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WITH AN APPENDIX

CONTAINING POSOLOGICAL TABLE; FORMULÆ FOR INHALATIONS,
POSITORIES, NASAL DOUCHES, EYE-WASHES, AND GARGLES;
HYPODERMIC FORMULÆ; TABLE OF HYPODERMIC MEDICA-
TION; USE OF THERMOMETER IN DISEASE; POISONS AND
THEIR ANTIDOTES; POST-MORTEM AND MEDICO-
LEGAL EXAMINATIONS; ARTIFICIAL RESPIRA-
TION; LIGATION OF ARTERIES; OBSTETRICAL
TABLE; URINALYSIS; DIFFERENTIAL
DIAGNOSIS OF ERUPTIVE, TYPHOID,
AND TYPHUS FEVERS; TABLES
OF PULSE, TEMPERATURE,
RESPIRATION, MOTION,
POINTS, ETC.

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PHILADELPHIA AND LONDON:

F. A. DAVIS, Publisher

1888.

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V125
W82
1888

TO MY ESTEEMED FRIEND,

CHARLES E. SAJOUS, M.D.,

LECTURER ON LARYNGOLOGY IN JEFFERSON MEDICAL COLLEGE,

IN REMEMBRANCE OF MANY KINDNESSES,

THIS WORK IS AFFECTIONATELY

DEDICATED.

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PREFACE.

THIS little volume is offered to the profession, in the hope that it may meet a demand made known to the compiler by many of its members. In the hurly-burly of every-day work, although we see constant additions to our *materia medica*, lack of time or facilities deters us from utilizing them, and we find ourselves perennially prescribing the same old remedies, though they are in many cases crude, unpalatable, or unsatisfactory.

The want of the present is *crystallized* knowledge. Names and doses of remedies, old and new, are in themselves insufficient. The busy practitioner, the recent graduate, and the earnest student must needs know how best to exhibit them, and how and when to give them. To this end the compiler presents the newer remedies in combination, with a large number of the older "time-tried" formulæ of the best known practitioners, at home and abroad.

He has drawn freely on the therapeutic works of Sidney Ringer, Roberts Bartholow, and J. Milner Fothergill, the formularies of William Aitken, Henry Beasley, and Samuel O. L. Potter, and the pages of the "Annual of the Universal Medical Sciences," and would hereby acknowledge the same.

Through the courtesy of Messrs. Lea Brothers & Company and Messrs. Keasbey & Mattison, the compiler has been enabled to present much valuable matter in the Appendix. He would express his obligations to Mr. F. A. Davis, the publisher, who has spared nothing that this volume might be presented in a pleasing and attractive form.

PHILADELPHIA, November, 1888.

▼

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FORMULÆ.

ABORTION.

1—R Tinct. opii, ℥xx-xxx.

Sig.: Mix with two or three tablespoonfuls of boiled starch and inject into the rectum. PARVIN.

2—R Mist. asafoetidæ, ℥viiij.

Sig.: A tablespoonful several times daily. (*In habitual abortion.*)

NEGRI, Annual Univ. Med. Sci.

3—R Tinct. ferri chlor., ℥ss.
Potassii chloratis, ℥iv.
Syr. simplicis, ℥j.
Aquæ menth. pip., ad ℥iv.—M.

Sig.: A dessertspoonful in a wineglassful of water after meals. (*When due to fatty degeneration of the placenta.*)

STROTHER, Annual Univ. Med. Sci.

ABSCESSSES.

4—R Iodoformi, ℥iiss-℥v.
Ætheris, ℥vj. —M.

Inject three to five ounces after aspirating the abscess. (*In cold or tubercular abscess.*)

MOSETIG-MOORHOFF, Annual Univ. Med. Sci.

5—R Iodoformi, ℥ij.
Glycerinæ, ℥iiss.—M.

Inject the abscess cavity, after evacuating the pus. (*In cold or tubercular abscess.*)

BILLROTH.

6—R Calcii sulphidi, gr. ij.
Sacch. lactis, ℥j.—M.

In chartulas no. xx div.

Sig.: Take one powder every hour or two.

RIEGER.

ACIDITY (See also Pyrosis).

7—R Sodii bicarb., 3ij.

In pulveres no. xii dividenda.

A powder in a wineglassful of water after meals.

ALONZO CLARK.

8—R Sodii bicarb., 3j.

Pulv. rhei, 3ss.

Spts. menth. pip., 13ij.

Aquæ, q. s. ad 3iv.—M.

Sig.: A tablespoonful after meals. (*For acidity combined with constipation.*)
Bellevue Hosp.

9—R Pulv. ipecac., gr. ss.

Pulv. rhei, gr. ij.

Sodii bicarb., gr. xij.—M.

In chartulas no. xii dividenda.

Sig.: One powder every four to six hours to an infant one year old.
J. LEWIS SMITH.

10—R Tinct. nucis vomicæ, 3j.

Sig.: Five drops a quarter of an hour before food three times daily.
RINGER.

11—R Infusi rhei, 3iiss.

Sodii bicarb., 3iiss.

Syr. aurantii cort., 3vj.—M.

Sig.: A teaspoonful twice daily.
EWALD.

ACNE (See also Skin Diseases).

12—R Liq. potassæ, 3j.

Aquæ rosæ, 3iv.—M.

Sig.: Apply with a soft sponge twice daily.

BARTHOLOW.

13—R Sulphuris iodidi, 3ss.

Adipis, 3j.—M.

Sig.: Use freely over the eruption night and morning. (*In acne indurata and rosacea.*)
RINGER.

14—R Naphthol β, 2iiss.

Sulphur. precip., 3ss.

Vaselin. vel. lanolin.,

Sapon. viridis, aa 3ij.—M.

Leniter terendo fiat pasta.

Sig.: Spread a thin layer on affected skin and leave for fifteen to twenty minutes; then rub off the ointment and dust with powdered talc.
LASSAR.

AGALACTIA.

15—R Decocti gossypii, Oj.

Sig.: A wineglassful every half hour.

PHILLIPS.

16—R Ricinis communis fol., ʒij.

Aq. bullientis, ʒvii.—M.

Sig.: Make an infusion and apply as a fomentation to the breasts.

TANNER.

17—R Ext. pilocarpi fld., ʒij.

Sig.: A teaspoonful two or three times daily.

BARTHOLOW.

ALBUMINURIA (Bright's Disease).

18—R Ferri sulph., gr. xv.

Magn. sulph., ʒij.

Potass. bicarb., ʒiij.

Infusi buchu, ʒvii.—M.

Sig.: A tablespoonful once or twice a day in a tumblerful of water (*When constipation exists.*)

FOTHERGILL.

19—R Acidi gallici, ʒi-ij.

Acidi sulphurici dil., ʒss.

Tinct. lupuli, ʒj.

Infusi lupuli, ad ʒvj.—M.

Sig.: A tablespoonful thrice daily. (*If urine is smoky.*)

AITKEN.

20—R Mist. ferri et ammonii acetatis

(U. S. P.), ʒvj.

Sig.: A teaspoonful to a tablespoonful, according to age, well diluted, thrice daily.

BASHAM.

21—R Ferri sulphat., ʒj.

Ext. nucis vom., gr. x-ʒj.

Pil. galbani co., ʒii-ij.—M.

Ft. massa et in pil. no. xx div.

Sig.: A pill twice or thrice daily. (*When dyspeptic symptoms arise.*)

GOODFELLOW.

22—R Tinct. strophanthi hisp. (1-20), ʒss.

Sig.: Five to ten drops in water three times daily. (*When there is a weak rapid pulse, scanty secretion, and dyspnoea.*)

PINS, Annual Univ. Med. Sc

ALBUMINURIA (Continued).

23—R Ol. erigerontis, ʒss.

Sig.: Five drops on a lump of sugar every four hours. (*In the chronic forms.*)

BARTHOLOW, Annual Univ. M

24—R Auri et sodii chlor., gr. iij.

Hydrarg. chlor. corr., gr. v.

Ext. gentian., q. s.—

Ft. massa et in pil. no. lx div.

Sig.: One pill morning and evening.

BART

25—R Sodii iodidi, gr. xv.

Sodii phosphat., ʒss.

Sodii chloridi, ʒiij.

Aquæ, q. s. ad ft. sol.—

Sig.: To be taken in the course of the two hours.

SE

ALCOHOLISM.

26—R Sol. nitro-glycerin (1 per cent.), ʒij.

Sig.: One drop every two hours. (*In acute with cerebral anemia and intense depression.*)

VAN (GOLDTSNOVEN, Annual Univ. M

27—R Strychniæ sulph., gr. j.

Aquæ font., ʒj.—M

Sig.: Five minims, increased cautiously to minims, hypodermically twice daily. (*In bot. and chronic forms.*)

DOBROBRANOFF, Annual Univ. M

28—R Tinct. gentianæ co.,

Tinct. calumbæ co., ʒij.

Tinct. nucis vom., ℥lxx.

Sig.: A dessertspoonful before each meal.

29—R Spts. ammon. aromat., ʒij.

Tinct. camphoræ, ʒiss.

Tinct. hyoscyami, ʒiiss.

Spts. lavandulæ co., q. s. ad ʒij.—M

Sig.: A teaspoonful every hour till relieved.
give—

ALCOHOLISM (Continued).

- 30—R Pulv. capsici, gr. ij.
Quiniae sulph., gr. iij.—M.

Ft. pulv. no. i.

To be taken before each meal for several days. If sleeplessness, then give—

- 31—R Sodii bromidi, ʒss.
Chloral hydrat., ʒiiss.
Syr. aurantii cort., ʒss.
Aqua, ad ʒiv.—M.

Sig.: A tablespoonful at night. Repeat if necessary.

AITKEN.

ALOPECIA (See also Skin Diseases).

- 32—R Tinct. macis, ʒiss.
Olei olivæ, ad ʒij.—M.

Sig.: Apply two or three times daily to affected spots.

HEBRA.

- 33—R Tinct. cantharidis, ʒiss.
Tinct. capsici, ℥xx.
Glycerinæ, ʒss.
Spts. odoratæ, ad ʒvj.—M.

Sig.: Apply to head two or three times daily.

GROSS.

- 34—R Tinct. cantharidis, ʒss.
Olei ricini, ʒiv.—M.

Sig.: Rub well into roots of hair night and morning.

WARING.

- 35—R Aquæ ammoniæ, ʒss.
Olei terebinthinæ, ʒij.
Aqua, ʒx.—M.

Ft. lotio.

Sig.: Apply locally, alternating with small flying-blisters.

HALLOPEAU.

- 36—R Quiniae sulphat., ʒiv.
Spiriti vini rectif., ʒiv.
Tinct. capsici,
Tinct. cantharidis,
Spts. ammon. arom., āā ʒss.
Glycerinæ, ʒiv.
Aqua, q. s. ad ft. ʒj.—M.

Sig.: Apply locally.

BRINTON

ALOPECIA (Continued).

- 37—℞ Hydrarg. sulphat. flav.,
Sulphuris loti, āā 3j.
Vaselini, 3x.—M.

Ft. ungt.

Rub in the affected spots, after washing with soap and warm water, thrice daily. When nearly well, use the following :—

- 38—℞ Acidi boracici, 3ij.
Spts. camphoræ,
Olei terebinthinæ, āā 3xiiss.
Aq. cogniænsis, 3iv 3vj.—M.

Ft. lotio.

Rub in locally morning and evening.

ROUQUETTE.

AMAUROSIS, FUNCTIONAL.

- 39—℞ Strychniæ sulph., gr. j.
Alcoholis, 3j.
Aque destillat., ad 3iv.—M.

Sig. : A teaspoonful thrice daily before meals.

NAGEL.

AMENORRHŒA.

- 40—℞ Manganesi binoxidi, 3j.

Fiat massa et in pil. no. xxx div.

Sig. : One pill three times daily after meals.

F. BARKER, Annual Univ. Med. Sci.

- 41—℞ Pulv. resin. guaiaci, 3ij.

In chartulas no. xii div.

Sig. : A powder in a wineglassful of milk before breakfast.

J. SAWYER, Annual Univ. Med. Sci.

- 42—℞ Acidi oxalici, gr. xxx.
Syr. aurantii cort., 3ij.
Aque ferv., ad 3viii.—M.

Sig. : A tablespoonful every hour at the time of the usual menstrual period.

POULET, Annual Univ. Med. Sci.

- 43—℞ Ext. aloë aq., 3j.
Ferri sulph. exsic., 3ij.
Asafetidæ, 3iv.—M.

Ft. massa et in pilula: no. c div.

Sig. : One pill after each meal, gradually increased to three.

GOODELL.

AMENORRHŒA (Continued).

- 44—R Tinct. ferri muriat., . . . 3iij.
Tinct. cantharidis, . . . 3j.
Tinct. guaiaci ammon., . . . 3ss.
Tinct. aloës, . . . 3ss.
Syrupi, . . . q. s. ad 3vj.—M.

Sig. : A tablespoonful thrice daily. DEWEES.

- 45—R Tinct. aconiti radicis, . . . 3ss.

Sig. : One drop every hour. (*When checked by cold.*) RINGER.

- 46—R Salicini, . . . gr. xv.
Pulv. rhei, . . . gr. viiiss.
Confect. rosæ, . . . q. s. ut ft. massa.—M.

Ft. massa et in pil. no. x div.

Sig. : One thrice daily. DE MUSSY.

- 47—R Terebinthinæ alb.,
Pulv. aloës,
Ferri sulph. exsic., . . . āā ʒj.—M.

Ft. massa et in pil. no. xx div.

Sig. : One thrice daily. PARVIN.

ANÆMIA AND CHLOROSIS.

- 48—R Emuls. amygdalæ amar., . . ʒx.
Pulpæ splenicæ, . . . ʒiv.
Spts. vini gallici, . . . 3ij.—M.

Sig. : To be given in the twenty-four hours.

MARAGLIANO, Annual Univ. Med. Sci.

- 49—R Ferri sesquibromidi, . . . 3j.

Fiant capsulæ no. xii.

Sig. : A capsule after meals.

HECKET, Annual Univ. Med. Sci.

- 50—R Tinct. ferri mur., . . . 3iv.
Acidi phosphor. dil., . . . 3vj.
Spts. limonis, . . . 3ij.
Syrupi, . . . q. s. ad 3vj.—M.

Sig. : A dessertspoonful in water after meals.

GOODELL.

- 51—R Hydrarg. chlor. corr., . . . gr. i-ij.
Liq. arsenici chlor., . . . 3j.
Tinct ferri chlor., . . . 3iv.
Acidi hydrochlor. dil., . . . 3iv.
Syrupi, . . . 3iij.
Aquæ, . . . ad 3vj.—M.

Sig. : A dessertspoonful in a wineglassful of water after meals.

A. H. SMITH

APHTHÆ (Continued).

68—R Papain, gr. xxx.
Glycerinæ, ʒiiss.
Aquæ destil., ad ʒv.—M.
Sig.: Apply four or five times daily with a brush
on the white patches. SCHMIDIGER.

69—R Sodii salicylat., ʒiiss.
Aquæ destillat., ʒj.—M.
Sig.: Apply five or six times daily. HIRTZ.

70—R Zinci chloridi, gr. iij—xv.
Alcoholi diluti, ʒviij. —M.
Sig.: Gargle and mouth-wash. (*When other remedies have failed. The weakest strength for infants; the strongest for adults.*) JULES SIMON.

ASTHMA.

71—R Ammon. bromidi, ʒviii.
Ammon. chloridi, ʒiiss.
Tinct. lobeliæ, ʒiij.
Spts. ætheris co., ʒj.
Syr. acaciæ, ad ʒiv.—M.
Sig.: A dessertspoonful in water every hour or two
during paroxysm. PEPPER.

72—R Tinct. sanguinariæ,
Tinct. lobeliæ,
Ammonii iodidi, aa ʒj.
Syr. tolutan., ʒvj.—M.
Sig.: A teaspoonful every two to four hours. (*In humid asthma.*) BARTHOLOW.

73—R Potassii iodidi, ʒss.
Tinct. gentian. co., ʒiij.—M.
One teaspoonful, gradually increased to two teaspoonfuls, three times daily for several months.
ALONZO CLARK.

74—R Pyridin, *Ne Pyrid.* ʒj.
Sig.: Put on a hot plate in a small room, and send patient to inhale the vapor several times.
GERMAIN SÉE, Annual Univ. Med. Sci.

75—R Amyl nitritis, ʒj.
Sig.: Inhale three to five drops from a handkerchief.
FRASER, Annual Univ. Med. Sci.

ANGINA PECTORIS (Continued).

59—R Pyridin., $\overline{3}$ ss.

Sig.: Six to ten drops daily, increasing to twenty-five drops, well diluted with water. Or three to five drops may be inhaled.

DE RENZI, Annual Univ. Med. Sci.

60—R Zinci cyanidi, gr. iv-v.

Confect. rosæ, q. s. —M.

In pilulas no. xl div.

Sig.: One pill three times daily.

LASHKEVITCH, Annual Univ. Med. Sci.

61—R Amyl nitritis, $\overline{3}$ ij.

Sig.: Two to ten drops on handkerchief. For inhalation.

BRUNTON.

62—R Antipyrin., $\overline{3}$ j.

Syr. toltan., $\overline{3}$ j.

Aquæ, ad $\overline{3}$ ij.—M.

Sig.: A tablespoonful at intervals of one to four hours until relieved.

GERMAIN SÉE, Annual Univ. Med. Sci.

ANTHRAX.

63—R Acidi carbolici, \overline{m} xx-xxv.

Aquæ, $\overline{3}$ j. —M.

Inject a few drops into and around the pustule.

USPENSKI, Annual Univ. Med. Sci.

64—R Quiniæ, $\overline{3}$ j.

Ol. terebinth., q. s. ut ft. pasta.—M.

Sig.: Apply to pustule.

F. RIVAS, Annual Univ. Med. Sci.

APHTHÆ.

65—R Potassii iodidi, gr. i-v.

Aquæ, $\overline{3}$ j. —M.

Sig.: Apply locally.

BARTHOLOW.

66—R Mel. boracis, $\overline{3}$ j.

Apply to patches with a brush.

RINGER.

67—R Potassii chloratis, gr. x.

Aquæ, $\overline{3}$ j. —

Apply locally several times daily.

APHTHÆ (Continued).

68—R Papain, gr. xxx.
Glycerinæ, ℥iiss.
Aquæ destil., ad ℥v.—M.

Sig.: Apply four or five times daily with a brush on the white patches. SCHMIDIGER.

69—R Sodii salicylat., ℥iss.
Aquæ destillat., ℥i.—M.

Sig.: Apply five or six times daily. HISTE.

70—R Zinci chloridi, gr. iij.—xv.
Alcoholi diluti, ℥viij. —M.

Sig.: Gargle and mouth-wash. (*When other remedies have failed. The weakest strength for infants; the strongest for adults.*) JULES SIMON.

ASTHMA.

71—R Ammon. bromidi, ℥viij.
Ammon. chloridi, ℥iiss.
Tinct. lobeliæ, ℥iij.
Spts. ætheris co., ℥i.
Syr. acaciæ, ad ℥iv.—M.

Sig.: A dessertspoonful in water every hour or two during paroxysm. PEPPER.

72—R Tinct. sanguinariæ,
Tinct. lobeliæ,
Ammonii iodidi, aa ℥j.
Syr. tolutan., ℥vj.—M.

Sig.: A teaspoonful every two to four hours. (*In humid asthma.*) BARTHOLOW.

73—R Potassii iodidi, ℥ss.
Tinct. gentian. co., ℥iij.—M.

One teaspoonful, gradually increased to two teaspoonfuls, three times daily for several months.

ALONZO CLARK.

74—R Pyridin, *no good* ℥j.

Sig.: Put on a hot plate in a small room, and send patient to inhale the vapor several times.

GERMAIN SÉE, Annual Univ. Med. Sci.

75—R Amyl nitritis, ℥j.

Sig.: Inhale three to five drops from a handkerchief.

FRASER, Annual Univ. Med. Sci.

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ALBUMINURIA (Continued).

23—R Ol. erigerontis, $\bar{3}$ ss.

Sig.: Five drops on a lump of sugar every three or four hours. (*In the chronic forms.*)

BARTHOLOW, Annual Univ. Med. Sci.

24—R Auri et sodii chlor., gr. iij.

Hydrarg. chlor. corr., gr. v.

Ext. gentian., q. s.—M.

Ft. massa et in pil. no. lx div.

Sig.: One pill morning and evening.

BARTHOLOW.

25—R Sodii iodidi, gr. xv.

Sodii phosphat., $\bar{3}$ ss.

Sodii chloridi, $\bar{3}$ ij.

Aquæ, q. s. ad ft. sol.—M.

Sig.: To be taken in the course of the twenty-four hours.

SEMMOLA.

ALCOHOLISM.

26—R Sol. nitro-glycerin (1 per cent.), $\bar{3}$ ij.

Sig.: One drop every two hours. (*In acute form, with cerebral anæmia and intense depression.*)

VAN GOUDTSNOVEN, Annual Univ. Med. Sci.

27—R Strychniæ sulph., gr. j.

Aquæ font., $\bar{3}$ j.—M.

Sig.: Five minims, increased cautiously to twenty minims, hypodermically twice daily. (*In both acute and chronic forms.*)

DOBRONRAVOFF, Annual Univ. Med. Sci.

28—R Tinct. gentianæ co.,

Tinct. calumbæ co., $\bar{3}$ ij.

Tinct. nucis vom., Mlxxx.—M.

Sig.: A dessertspoonful before each meal.

LOOMIS.

29—R Spts. ammon. aromat., $\bar{3}$ ij.

Tinct. camphoræ, $\bar{3}$ iss.

Tinct. hyoseyami, $\bar{3}$ iiiss.

Spts. lavandulæ co., q. s. ad $\bar{3}$ ij.—M.

Sig.: A teaspoonful every hour till relieved. Then give—

ALCOHOLISM (Continued).

- 30—R** Pulv. capsici, gr. ij.
Quiniæ sulph., gr. iij.—M.

Ft. pulv. no. i.

To be taken before each meal for several days. If sleeplessness, then give—

- 31—R** Sodii bromidi, $\frac{3}{4}$ ss.
Chloral hydrat., $\frac{3}{4}$ iiss.
Syr. aurantii cort., $\frac{3}{4}$ ss.
Aquæ, ad $\frac{3}{4}$ iv.—M.

Sig.: A tablespoonful at night. Repeat if necessary.
AITKEN.

ALOPECIA (See also Skin Diseases).

- 32—R** Tinct. macis, $\frac{3}{4}$ iss.
Olei olivæ, ad $\frac{3}{4}$ ij.—M.

Sig.: Apply two or three times daily to affected spots.
HEBRA.

- 33—R** Tinct. cantharidis, $\frac{3}{4}$ iss.
Tinct. capsici, \mathcal{M}^{xx} .
Glycerinæ, $\frac{3}{4}$ ss.
Spts. odoratæ, ad $\frac{3}{4}$ vj.—M.

Sig.: Apply to head two or three times daily.
GROSS.

- 34—R** Tinct. cantharidis, $\frac{3}{4}$ ss.
Olei ricini, $\frac{3}{4}$ iv.—M.

Sig.: Rub well into roots of hair night and morning.
WARING.

- 35—R** Aquæ ammoniæ, $\frac{3}{4}$ ss.
Olei terebinthinæ, $\frac{3}{4}$ ij.
Aquæ, $\frac{3}{4}$ x.—M.

Ft. lotio.

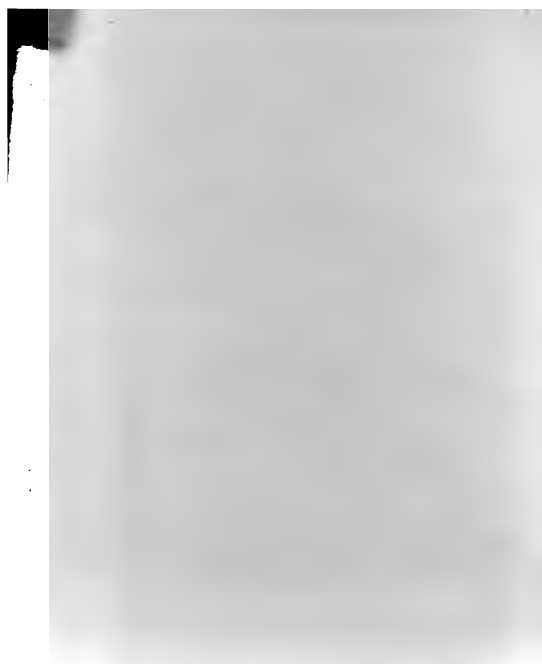
Sig.: Apply locally, alternating with small flying-blisters.
HALLOPEAU.

- 36—R** Quiniæ sulphat., $\frac{3}{4}$ iv.
Spiriti vini rectific., $\frac{3}{4}$ iv.
Tinct. capsici,
Tinct. cantharidis,
Spts. ammon. arom., āā $\frac{3}{4}$ ss.
Glycerinæ, $\frac{3}{4}$ iv.
Aquæ, q. s. ad ft. $\frac{3}{4}$ j.—M.

Sig.: Apply locally.

BRINTON





ASTHMA (Continued).

- 76—R Potassii iodidi, āā 3j.
Chloral hydrat., 3j.
Syr. aurantii cort., 3j.
Aq. aurantii flor., ad 3ij.—M.

Sig.: A tablespoonful once or twice during the attack.

LAZARUS, Annual Univ. Med. Sci.

- 77—R Ext. euphorbiæ piluliferæ fld., . . 3j.

Sig.: Thirty to sixty drops as required.

PAYNE, Annual Univ. Med. Sci.

- 78—R Potassii iodidi, 3viiss.
Tinct. lobeliæ, 3viiss.
Aquæ destillat., 3xvss.—M.

Sig.: From a tea- to a tablespoonful in a glass of beer before meals.

DUJARDIN-BEAUMETZ.

ASTHENIA.

- 79—R Ext. quebracho alc., 3j.

Sig.: Twenty to thirty drops three times daily.

BOURDEAUX, Annual Univ. Med. Sci.

- 80—R Quiniæ sulphat., gr. xxx.
Acidi sulphur. dil., q. s.
Aquæ, 3ij.
Tinct. ferri mur., 3ss.
Spts. chloroformi, 3vj.
Glycerinæ, ad 3iv.—M.

Sig.: A teaspoonful three times daily.

LOOMIS.

BERI-BERI.

- 81—R Pilocarpinæ mur., gr. iij.
Aquæ font., 3iv.—M.

Sig.: Ten to twenty minims hypodermically.

LODEWYKS, Annual Univ. Med. Sci.

BILIOUSNESS.

- 82—R Massæ hydrargyri,
Ext. colocynth. co., āā ʒij.
Ext. hyoscyami, ʒss.—M.

Ft. massa et in pil. no. xx div.

Sig.: Two pills at bed-time, followed by a saline cathartic before breakfast. (When stools are tight colored.)

WM. DARRACH.

LIOUSNESS (Continued).

- 83—R** Aloin,
Resinæ podophylli,
Ext. nucis vomicæ, ʒʒ gr. vj.
Ext. belladonnæ, gr. viij.—M.
Ft. massa et in pil. no. xxiv div.
Sig.: One or two pills at night, followed by a saline
cathartic before breakfast. (*When stools are dark
colored.*) **WITHERSTONE.**

- 84—R** Sodii sulphat.,
Potassii et sodii tart., ʒʒ ʒj.
Infusi cascariillæ, ʒviij.—M.
Sig.: Two tablespoonfuls three times daily.
FOTHERGILL.

- 85—R** Acidi nitromuriat. dil., ʒj.
Sig.: Ten or fifteen drops, well diluted, before meals.
BARTHOLOW.

- 86—R** Ammonii chloridi, gr. xxij.
Sig.: To be taken thrice daily in a glass of fresh
milk. **MURCHISON.**

- 87—R** Podophyllin,
Pulv. zingiberis, ʒʒ gr. xij.
Mellis, q. s. ut ft. massa.—M.
Ft. massa et in pil. no. xxxvi div. **C. PAUL.**

BITES (Snakes).

- 88—R** Potassii permanganat., ʒj.
Aquæ, ʒvj.—M.
Sig.: Apply freely to the wound, and inject hypo-
dermically above the seat of the wound.
HAWACK, Annual Univ. Med. Sci.

- 89—R** Tinct. iodinii, ʒj.
Sig.: Apply freely to the wound.
WEIR MITCHELL, Annual Univ. Med. Sci.

- 90—R** Aq. ammoniæ, ℥xxx.
Aquæ, ʒiss. —M.
To be injected into the vein with hypodermic syringe.
HALFORD.

BLADDER, AFFECTIONS OF (See Catarrh).

BOILS (See Abscess).

BRIGHT'S DISEASE (See Albuminuria).

BROMIDROSIS.

- 91—R Sodii biborat., 3j.
Lanolini, 3x.—M.

Sig.: For external use.

WULFSBERG, Annual Univ. Med. Sci.

- 92—R Ext. geranii mac. fld., . . . 3ij.

Sig.: For external use.

PEPPER, Annual Univ. Med. Sci.

BRONCHITIS.

- 93—R Vini ipecac., 3ij.
Vini antimonialis, 3j.
Vini xerici, 5ij.—M.

Sig.: Three drops every hour to a child six months old. (*Where larger tubes only are affected.*)

DESSAU, Annual Univ. Med. Sci.

- 94—R Tinct. aconiti rad., 3ss.

Sig.: One or two drops every hour. (*In severe cases with fever, where medium and small tubes are affected.*)

DESSAU, Annual Univ. Med. Sci.

- 95—R Terebene, 3ss.

Sig.: Two to five drops on sugar every four hours, according to child's age. (*In chronic form.*)

CARMICHAEL, Annual Univ. Med. Sci.

- 96—R Terpene hydrate, 3ss.

Sig.: Two to five drops on sugar every four hours, according to child's age. (*In chronic form. Is tasteless and similar in effect to Terebene.*)

CAMMANN, Annual Univ. Med. Sci.

- 97—R Sol. hydrogen dioxidi (10-vol.), 3ij.

Sig.: A teaspoonful in a glassful of water three times daily. (*In chronic bronchitis with dyspnoea.*)

DE BLEYER, Annual Univ. Med. Sci.

BRONCHITIS (Continued).

98—R Liq. ammonii acetat., ℥ss.
Syr. ipecac., ℥j.
Liq. morph. sulph. (U. S. P.), ℥xl.
Syr. acaciæ, ℥j.
Aqua, ℥iiss.—M.

Sig.: A teaspoonful every two hours for a child two years old. (*In capillary bronchitis.*)

MEIGS and PEPPER.

99—R Capsulæ morrhuol, no. xxiv.

Sig.: One capsule after meals and at bed-time. (*In chronic form of adults.*)

LAFARGUE, Annual Univ. Med. Sci.

100—R Ergotini, ℥ss-j.
Glycerinæ, ℥j.
Aqua, ad ℥iij.—M.

Sig.: A teaspoonful at night. (*For violent and persistent cough.*)

ALLAN, Annual Univ. Med. Sci.

101—R Narceiæ, gr. iv-vj.

In pil. no. x div.

Sig.: A pill at bed-time. (*For persistent cough and insomnia.*)

LABORDE, Annual Univ. Med. Sci.

102—R Acidi salicylici, ℥ij.
Ammonii carbonat., ℥vj.
Syrupi simplicis, ℥iij.
Aqua, ad ℥viiij.—M.

Sig.: A dessertspoonful every hour or two to an adult.

FLIESBURG, Annual Univ. Med. Sci.

103—R Vini ipecac., ℥ij.
Liq. potass. citratis, ℥iv.
Tinct. opii camph., āā ℥j.—M.
Syr. acaciæ, āā ℥j.—M.

Sig.: A tablespoonful three times daily. (*In first stage of ordinary acute bronchitis.*)

DA COSTA.

104—R Vini ipecac., ℥j.
Tinct. scillæ, ℥ij.
Syr. tolutan., ℥v.
Aqua, ℥j.—M.

Sig.: A teaspoonful every three or four hours.

DELAFIELD.

BRONCHITIS (Continued).

- 105—R Acidi hydrocyanici dil., . . . ℥xvj.
Syr. pruni virginian., . . .
Aq. camphoræ, . . . āā 3j.—M.

Sig.: A teaspoonful every two or three hours. (*In violent, troublesome cough.*)
HARTSHORNE.

- 106—R Ammonii carb., . . . ʒij.
Spts. chloroformi, . . . ʒss.
Inf. senegæ, . . . 3vij.—M.

Sig.: Two tablespoonfuls every four or six hours.
FOTHERGILL.

- 107—R Tinct. sanguinariæ, . . . 3j.
Tinct. lobeliæ, . . . 3j.
Vini ipecac., . . . 3ij.
Syr. tolutan., . . . ʒss.—M.

Sig.: A teaspoonful every three hours.
BARTHOLOW.

BUBO.

- 108—R Tinct. iodinii, . . . 3j.

Sig.: Apply with brush every other day till skin becomes tender.
VAN BUREN.

- 109—R Sol. hydrogen peroxidi (10-
vol.), . . . 3vij.

Sig.: Apply after suppuration has begun.
RINGER.

- 110—R Cerati resinæ co., . . . 3j.
Ol. olivæ, . . . 3i-ij.—M.

Sig.: Spread on lint and apply. (*To hasten suppuration and granulation.*)
WITHERSTINE.

BUNIONS.

- 111—R Tinct. iodinii,
Tinct. belladonnæ, . . . āā 3ij.—M.

Sig.: Apply twice daily with a brush.
Annual Univ. Med. Sci.

- 112—R Acidi tannici,
Cosmolini, . . . āā ʒss.—M.

Sig.: Apply to joint after the skin has been removed by blister.
Gross, Annual Univ. Med. Sci.

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BURNS AND SCALDS (Continued).

122—R Saloli, 3ss.
Liq. calcis,
Olei olivæ, āā 3ij.—M.

Sig.: Use locally. NICOT.

CALCULI BILIARY.

123—R Ætheris sulphurici, 3ij.
Olei terebinthinæ, 3ij.—M.

Sig.: A half-teaspoonful on sugar every day, in the morning, gradually increased to one teaspoonful and continued until about a pound is taken.

DURANDE, 1790 A.D.

124—R Olei olivæ optim., Oj.

Sig.: To be taken in divided doses before breakfast.

125—R Sodii bicarb., 3v.

In chartulas no. xx div.

Sig.: One powder three times daily for several months. (*Prophylactic.*)

ALONZO' CLARK.

126—R Morphiæ sulphat., gr. vj.
Atropiæ sulphat., gr. ʒ.
Aq. destillatæ, 3ss.—M.

Sig.: Ten minims to be injected hypodermically during paroxysm, and repeated if necessary.

BARTHOLOW.

127—R Chloroformi, 3iv.

Sig.: To be inhaled, a small quantity at a time, until paroxysm ceases.

RINGER.

128—R Chloroformi purif., 3ij.
Olei cinnamomi, gtt. viij.
Spts. camphoræ,
Tinct. opii deod., āā 3iss.
Spts. vini, 3ij.—M.

Sig.: Five to thirty drops in sweetened water every hour or two.

HARTSHORNE.

129—R Sodii phosphatis, 3ss-iss.

In chartulas no. xii div.

Sig.: A powder before each meal, continued for months. (*Prophylactic.*)

BARTHOLOW.

CALCULI, BILIAL AND VESICAL, WITH ACID URINE.

130—R Magnesii carbonat., 3j.
 in biborat.,
 Acidi citrici, aa 3ij.
 Aq. bullientis, 3viij.—M.
 Sig.: A tablespoonful three or four times daily.
 BARTHOLOW.

131—R Lithii citratis, 3ss.
 Syr. aurantii cort., 3j.
 A. uae, ad 3ij.—M.
 Sig.: A teaspoonful in a wineglassful of water three times daily.
 GUY.

132—R 3ij.
 3viij.—M.
 Sig.: Three hour after meals.
 REECE.

133—R Sod
 Lith
 Ext. aa 3j.
 Olei gtt. iv.—M
 Ft. massa iv.
 Sig.: Four
 HUCHARD.

CALCULI, RENAL AND BILIAL, WITH ALKALINE URINE.

134—R Acidi nitrici dil.,
 Acidi hydrochlor. dil., aa 3ij.
 Syr. aurantii cort.,
 Aq. aurantii flor., aa 3j.
 Aquæ destillatæ, 3xiiiss.—M.
 Sig.: A wineglassful three or four times daily.
 DRUITT.

135—R Acidi nitrici dil.,
 Acidi hydrochlor. dil., aa Mxl.
 Infusi serpentariæ, 3viij.—M.
 Sig.: A half-wineglassful three times daily.
 G. BIRD.

136—R Ammonii benzoatis, 3ii-iiiij.
 Syrupi, 3iiss.
 Aquæ, ad 3vj.—M.
 Sig.: A tablespoonful two or three times daily.
 SEYMOUR.

137—R Strychniæ, gr. j.
 Acidi nitrici dil., 3j.
 Aquæ, 3xij.—M.
 Sig.: Two tablespoonfuls three times daily.
 G. BIRD.

CALCULI, RENAL AND VESICAL, WITH ALKALINE URINE

(Continued).

- 138—R Chloroformi,
Ext. hyoscyami, . . . aa 3viiss.
Vini opii, 3iiss.
Olei anthemidis, 3ix 3iij.—M
Ft. linimentum.
Sig.: Apply over the whole abdomen, and rub in well. RELIQUET

CANCER.

- 139—R Condurango corticis contus., . 3iiss.
Syrupi simplicis, 3v.
Aq. bullientis, . . . ad 3vj.—M.
Ft. infusio.
Sig.: A tablespoonful every hour or two, the whole to be taken during the day. To be continued for several months. (*In gastric cancer.*)
L. RIESS, Annual Univ. Med. Sci

- 140—R Antifebrin., 3j.
In capsulas no. xii div.
Sig.: Take a capsule, and repeat in twenty minutes if required. (*For lancinating pains and insomnia of cancer.*)
DEMIÉVILLE, Annual Univ. Med. Sci

- 141—R Ext. conii fructus fld., . . . 3ss.
Sig.: Take ten minims every half hour till sleep comes on. (*For pain and insomnia of cancer. The preparation must be good, and made from the unripe fruit without heat.*)
MADIGAN, Annual Univ. Med. Sci

- 142—R Bismuthi subnitrat., . . . 3ij.
Morphiæ sulph., gr. j.—M.
In pulveres no. vi div.
Sig.: A powder three times daily in milk when gastric pain and vomiting. (*In gastric cancer.*)
BARTHOLOW

- 143—R Zinci chloridi, 3j.
Pulv. althææ radicis, 3iij.
Aquæ, . . . q. s. ut ft. magma.—M.
Sig.: Apply locally. (*In epithelioma.*)
CANQUOIN

- 144—R Alveloz, 3j.
Sig.: Use as a topical dressing. (*In uterine and superficial carcinomata.*)
BARNSFATHER, Annual Univ. Med. Sci

CANCER (continued).

145—R *Perubene*, aa 3j.—M.
Ol. olivæ,

Sig.: Use locally, saturating a piece of cotton and retaining with a large, dry tampon, having previously disinfected the vagina. (*In cancer of cervix uteri.*)
 CORDES, *Annual Univ. Med. Sci.*

146—R *Adi arseniosi*, 3j.
P. ly. acacie, aa 3v.—M.
Aquæ,

Sig.: Paint over the tumor night and morning, not more than one square inch at a time. Aid sloughs by poultice (*For epithelioma.*)
 MARDEN.

147—R *Iodine*, 3j.
 Sig.: Use to the broken surface and cover with glycerin. RINGER

CARIES.

148—R *C*, aa partes xv.
Z, " xxx.
L., " cc.—M.
Ac,
 To be injected. VILLATE.

149—R *Syrupus ca*, 3viij.
 (U. S. P.),
 Sig.: A dessertspoonful to a tablespoonful three times daily. BARTHOLOW.

CARBUNCLE.

150—R *Resorcin.*, 3iiss.—3iiss.
Lanolini., 3j.—M.

Ft. ungt.

Sig.: Apply after making multiple parallel incisions into carbuncle. (*Abortive.*)
 L. WEISS, *Annual Univ. Med. Sci.*

151—R *Calcii sulphidi*, gr. iij.
Ext. glycyrrhizæ, q. s. ut ft. massa.—M.

In pil. no. xxx div.

Sig.: One pill every hour or two. RINGER.

152—R *Tinct. ferri mur.*, 3j.
Potassii chloratis, 3j.
Glycerinæ, 3j.
Aquæ, ad 3iv.—M.

Sig.: A teaspoonful in a wineglassful of water every two hours. RINGER.

CARBUNCLE (Continued).

- 153—R** Argenti nitratis, ℥iv.
Aquæ destillat., ℥iv.—M.

Sig.: To be applied two or three times on the inflamed surface, and beyond it, on the healthy skin, to the extent of two or three inches. HIGGINSBOTTOM.

- 154—R** Cerati resinæ co., ℥j.
Ol. olivæ, ℥i-ij.—M.

Apply on lint, and change as often as discharges require. WITHERSTONE.

- 155—R** Lini farinæ,
Aq. bullientis, āā q. s.

M. et ft. cataplasma.

Sig.: Apply as hot as bearable, cover with oil-silk, and renew when cool or dry at edges.

CATARRH, NASAL AND FAUCIAL.

- 156—R** Tinct. aconiti radiceis, ℥j.
Tinct. belladonnæ, ℥ij.—M.

Sig.: Three drops every hour. (*Pharyngitis and acute tonsillitis.*) RINGER.

- 157—R** Cocaine muriate, gr. vj.
Bismuth subcarb., ℥ss.
Tale, ℥iss.—M.

Sig.: Enough to cover a silver five cent piece insufflated into each nostril every two hours. (*For acute coryza.*) SAJOUS.

- 158—R** Chloroformi, ℥ij.
Glycerinæ,
Spts. vini gallici, āā ℥j.—M.

Sig.: One teaspoonful in water every three hours. (*For acute coryza.*) SAJOUS.

- 159—R** Acidi carbolici liq., ℥xxx.
Sodii biborat.,
Sodii bicarb., āā ℥j.
Glycerinæ, ℥iiss.
Aqum, q. s. ad ft. ℥iv.—M.

Sig.: To be used with atomizer. (*Simple chronic rhinitis.*) DOBELL.

CATARRH, NASAL AND FAUCIAL (Continued).

- 160—R Acidi boracici, gr. lx.
Glycerinæ, ℥xx.
Aquæ, ʒvj.—M.

Dissolve with heat and saturate cotton-wool, a thin sheet (ʒj) with the solution and dry. Pack the upper part of nose with the prepared cotton, leaving a space below for breathing. (*Rhinitis*.)
WOAKES.

- 161—R Sodii bicarbonat., ʒj.
Sig.: Insufflate or apply with finger to the inflamed tonsil. (*Tonsillitis*.)
GINÉ.

- 162—R Sodii salicylat., ʒj.
Sodii biborat., ʒij.
Glycerinæ, ʒiv.
Aquæ, q. s. ad ʒvj.—M.
Sig.: A dessertspoonful in a pint of water, used with spray or douche.
BEAN.

- 163—R Resorcin., gr. v-x.
Aquæ destillat., ʒij.—M.
Sig.: Used with atomizer twice daily, four minutes each time
MASINI and MASSEL.

CATARRH, BRONCHO-PULMONARY.

- 164—R Ammonii chloridi, ʒij.
Mucil. acaciæ, ʒiv.—M.
Sig.: A tablespoonful four times daily. (*In chronic form*.)
HARTSHORNE.

- 165—R Ammonii carbonat., gr. xxxij.
Ext. senegæ fld., ʒj.
Ext. scillæ fld., āā ʒj.
Tinct. opii camph., ʒvj.
Aquæ, ʒiv.
Syr. tolutan., q. s. ad ft. ʒiv.—M.
Sig.: A teaspoonful every three or four hours. (*Chronic form*.)
STOKES.

- 166—R Syr. tolutan.,
Syr. pruni virgin.,
Tinct. hyoscyami,
Spts. ætheris co., āā ʒj.—M.
Aquæ,
Sig.: A teaspoonful three times daily. (*Chronic form*.)
JANEWAY.

CATARRH, BRONCHO-PULMONARY (Continued).

167—R Morphinæ sulphat., . . . gr. ss.
Quinix sulphat., . . . gr. x.—M.
Sig.: Take at bed-time. (*Incipient catarrh.*)
BARTHOLOW.

168—R Tinct. opii, . . . gtt. iij.
Spts. frumenti, . . . ʒj.
Aquæ bullientis, . . . ʒiv.
Sacchari albi, . . . q. s.—M.
Sig.: Take at bed-time. (*Incipient catarrh.*)
RINGER.

CATARRH, GALL-DUCTS.

169—R Sodii phosphatis, . . . ʒij.
In chartulas no. xvi div.
Sig.: A powder every four hours. (*For children,
one-third to one-sixth the quantity.*)
BARTHOLOW.

170—R Ext. hydrastis fld., . . . ʒj.
Sig.: Five to fifteen drops before meals daily for
some weeks.
BARTHOLOW.

171—R Ammonii chloridi, . . . ʒss.
Ext. taraxaci fld., . . . ʒij.—M.
Sig.: A teaspoonful three times daily.
BARTHOLOW.

172—R Ammonii iodidi, . . . ʒj.
Liq. potass. arsenitis, . . . ʒss.
Tinct. calumbæ, . . . ʒss.
Aquæ, . . . ʒiss.—M.
Sig.: A teaspoonful before meals, thrice daily.
BARTHOLOW.

CATARRH, GASTRO-INTESTINAL.

173—R Liq. potass. arsenitis, . . . ʒss.
Sig.: One or two drops before meals. (*Vomiting
of drunkards.*)
BARTHOLOW.

174—R Ext. hydrastis fld., . . . ʒss.
Sig.: Five to fifteen drops before meals, in water.
To be continued some time. (*Chronic conditions, with
jaundice.*)
BARTHOLOW.

175—R Tinct. capsici, . . . ʒvj.
Tinct. nucis vomice, . . . ʒij.—M.
Sig.: Twenty drops every four hours.
RINGER.

CATARRH, GASTRO-INTESTINAL (Continued).

- 176—R Argenti nitrat., . . . gr. x.
Ext. hyoscyami, . . . ℥ii-iv.—M.

In pilulas no. xx div.

Sig.: A pill every night for six or eight weeks.

SYMONDS.

- 177—R Tinct. opil deodorat., . . . gtt. xvj.
Bismuth. subnitrat., . . . ℥ij.
Syr. simplicis, . . . ℥iv.
Aq. cinnamomi, . . . ℥iiss.—M.

Sig.: Shake bottle. Give one teaspoonful every two to four hours. (*For child one year old.*)

J. LEWIS SMITH.

- 178—R Bismuth. subnitrat., . . . ℥ij.
Pulv. ipecac. co., . . . gr. ix.—M.

In chartulas no. xii div.

Sig.: One every three hours. (*For child one year old.*)

J. LEWIS SMITH.

- 179—R Hydrarg. chlorid. mit., . . . gr. iii-iv.
Magnes. calc., . . . gr. xxxvj.
Pulv. ipecac., . . . gr. ii-iiij.
Ext. hyoscyami, . . . gr. iv-vj.—M.

Ft. chart. no. xii.

Sig.: One every three hours. (*In chronic forms in children.*)

CONDIE.

- 180—R Argenti nitrat., . . . gr. i.
Aque destillat., . . . ℥ij.
Gummi acacie, . . . ℥ij.
Sacch. alb., . . . ℥ij.—M.

Sig.: A teaspoonful every two hours. (*Where emaciation and prostration are extreme and evacuations frequent. For child one year old.*)

HERSCH.

CATARRH, GENITO-URINARY.

- 181—R Potassii citrat., . . . ℥ss.
Spts. chloroformi, . . . ℥iiss.
Tinct. digitalis, . . . ℥lxxx.
Infusi buchu, . . . ℥viiij.—M.

Sig.: Two tablespoonfuls three or four times daily.

FOTHERGILL.

- 182—R Fol. nyæ ursæ, . . . ℥ij.
Aq. fervid., . . . ℥xviiij.—M.

Sig.: Macerate for two hours and boil down to one pint and strain. A wineglassful every two to four hours.

BRODIE.

CATARRH, GENITO-URINARY (Continued).

- 183—R** Copaibæ,
 Spts. lavand. co., āā ʒij.
 Mucil. acaciæ, ʒss.
 Syrupi simp., ʒiij.
 Aquæ, ʒiv.—M.

Sig.: A tablespoonful twice daily. Wood.

- 184—R** Infusi buchu, ʒvij.
 Potassii bicarb., ʒj.
 Tinct. hyoscyami, ʒiiss.
 Ext. sarsæ fl., ʒiv.—M.

Sig.: Two tablespoonfuls three times daily. (*In irritable bladder, with acid urine.*) COULSON.

- 185—R** Atropinæ sulph., gr. j.
 Acidi acetici, gtt. xx.
 Alcoholis,
 Aquæ, āā ʒss.—M.

Sig.: Four drops in a wineglassful of water before each meal. (*In acute cystitis.*) GOODELL.

- 186—R** Ext. tritici fld.,
 Syr. amygdalæ, āā ʒij.—M.

Sig.: A dessertspoonful, in water, five or six times daily. (*In chronic cystitis.*) THOMPSON.

- 187—R** Argenti nitrat., gr. vij.
 Aq. destillat., ʒiiss.—M.

Sig.: Inject into the bladder, every third or fourth day, after washing it out with warm water. RICORD.

- 188—R** Iodoformi, gr. xij.
 Ext. hyoscyami, gr. viij.
 Olei theobromæ, ʒvj. —M.

In suppositoria no. viii div.

Sig.: Introduce one into the rectum twice daily, one hour after giving the patient a lukewarm-water enema. If there be an urethral discharge, take a terpine pill, gr. iss, night and morning. (*In gonorrhœal cystitis.*) RELIQUET.

- 189—R** Fol. hyoscyami, ʒss.
 Aq. bullientis, Oj.—M.

Ft. infusio.

Sig.: A tablespoonful every half-hour for one forenoon, unless throat becomes dry or patient drowsy.

DIJAY.

CHANCRE (*ulcer, and not to be confounded with Chan-
croid*).

190—R Hydrarg. chlorid. mit., . . . gr. xv.
Liq. calcis, . . . ʒij. —M.
Sig.: Shake and apply as a wash. (*Black Wash*).
BARTHOLOW.

191—R Hydrarg. chlorid. corrosiv., . . . gr. j.
Liq. calcis, . . . ʒviij. —M.
Sig.: Shake and apply on lint. (*Yellow Wash*).
JAS. L. LITTLE.

192—R Hydrarg. . . . ʒss.
Sig.: Dust or . . . dry lint.
BUREN and KEYES.

193—R Iodofo. . . . aa ʒij. —M.
Lycop. . . .
Sig.: Dust on . . . dry lint. STURGIS.

CHANCROID (*some called Chancro*).

194—R Acidi nitri . . . ʒss.
Sig.: After cleaning the . . . apply with a match
or glass rod, exposing the surface until nearly dry or
painless; then dry the surface and reapply acid in same
way. Dry-lint dressing. VAN BUREN and KEYES.

195—R Acidi sulphurici,
Pulv. carbonis ligni, aa q. s. ut ft. magma.
Sig.: Dry the sore and apply evenly with wooden
spatula. Leave to separate. RICORD.

196—R Iodoformi, . . . ʒij.
Sig.: Dust on sore and cover with lint dipped in
glycerin. RINGER.

197—R Bismuthi subiodidi, . . . ʒiv.
Sig.: Dust on sore and use dry dressings. (*Odorless,
antiseptic, and does not produce toxic symptoms.*)
CHASSAIGNAC, *Annual Univ. Med. Sc.*

198—R Pulv. acidi salicylici, . . . ʒij.
Sig.: Dust on sore and cover with dry dressing.
ANGLADA, *Annual Univ. Med. Sci.*

CHANCROID (Continued).

- 199—R Succ. limonis, . . . 3^{iss.}
Vini opii, . . . ℥^{xlv.}
Liq. plumbi subacet., . . . 3j.
Aquæ destillat., . . . 3v.—M.

Ft. lotio.

Sig.: Soak pledgets of lint in the solution and apply locally. (*In phagedenic chancroid.*) RODET.

CHILBLAINS.

- 200—R Acidi carbolici, . . . gr. x.
Cosmolini, . . .
Olei terebinthinæ, . . . āā 3j.—M.

Sig.: Apply to affected part.

DAVIDSON, Annual Univ. Med. Sci.

- 201—R Linimenti chloroformi, . . . 3ij.

Sig.: Apply to part with gentle friction. (*Early stage.*) DAVIDSON, Annual Univ. Med. Sci.

- 202—R Tinct. iodinii, . . . 3j.

Apply to parts with brush. (*When swollen or granulated.*) DAVIDSON, Annual Univ. Med. Sci.

- 203—R Camphoræ, . . . gr. lxxv.
Spts. vini rectific., . . . 3iij.
Glycerinæ, . . . 3v.—M.

Ft. linimentum.

Use locally several times daily. (*When skin is not broken.*) Foy.

- 204—R Bismuthi salicylat., . . . 3ij.
Pulv. amyli, . . . 3xviij.—M.

Sig.: First bathe the chilblains in a decoction of walnut-leaves, then rub with spirits of camphor and cover with the powder. To quiet the itching use the following:—

- 205—R Glycerinæ, . . .
Aquæ rosæ, . . . āā 3j.
Acidi tannici, . . . gr. j.—M.

Sig.: Use as a lotion, and then dust on the above powder. F. BESNIER.

CHLOROD**206—**

lороformi purif., f $\frac{3}{4}$ iv.
 heris fort., f $\frac{3}{4}$ j.
 oholis fort.,
 rupi fusi, aa f $\frac{3}{4}$ iv.
 t. glycyrrh. pulv., $\frac{3}{4}$ ss.
 rph. muriat., gr. viij.
 menthae pip., Mxvj.

Acidi hydrocyanici dil. (2 per cent.), f $\frac{3}{4}$ j.

Syrupi, f $\frac{3}{4}$ xviii.—M.

Sig.: Ten to twenty drops as required. Always shake before using. P. SQUIRE.

CHLOROSIS**CHOLERA.****207—R** Tinc
Tim

aa p. æq.—M.
 diluted.

RUSCHENBERGER.

208—R Acidi nitrosi, 3j.
 Tinct. opii, gtt. xl.
 Aq. camphoræ, 5viij.—M.

Sig.: One-fourth part to be taken every three or four hours. HOPE.

209—R Strychniæ sulph., gr. ʒ.
 Acidi sulphurici dil., 5ss.
 Morphiæ sulph., gr. ij.
 Aq. camphoræ, . . . q. s. ad 5iv.—M.

Sig.: A teaspoonful every hour or two, well diluted.
 (*In threatened collapse. Also as a prophylactic, given less frequently.*) BARTHOLOW.

210—R Tinct. opii,
 Tinct. capsici,
 Spts. camphoræ, aa 3j.
 Chloroformi, 3iij.
 Alcoholis, . . . q. s. ad ft. 5v.—M.

Sig.: Twenty to forty minims, diluted. SQUIBB.

211—R Morphiæ sulph., gr. ij.
 Spts. camphoræ, 5j. —M.

Sig.: Fifteen minims every three or four hours by mouth, or hypodermically, in severe cases. (*In initial stage.*) Also—

CHOLERA (Continued).

- 212—R Morphiae sulph., . . . gr. x.
Atropiae sulph., . . . gr. j.
Aquæ destillat., . . . 3x.—M.

Sig.: Five to ten minims hypodermically, as required. (*In stage of collapse.*)

NAKAMURA, Annual Univ. Med. Sci.

- 213—R Tinct. opii, . . . M_{x-xv}.
Chloroformi, . . . M_{xv-xx}.
Spts. vini rectif., . . . 3j.
Aquæ, . . . 3j.—M.

Sig.: To be taken at one dose, and repeated every two or three hours until diarrhœa is checked.

LOWNDES.

CHOLERA INFANTUM.

- 214—R Tinct. cocæ (1 to 5), . . . 3j.

Sig.: Four to six drops every two hours at three months of age. Fifteen to twenty drops in older children.

DIEDERICHS, Annual Univ. Med. Sci.

- 215—R Naphthalini, . . . gr. xx-lxx.
Ol. bergamii, . . . gtt. i-ij. —M.

In pulv. no. xii div.

Sig.: A powder every two or three hours.

HOLT, Annual Univ. Med. Sci.

- 216—R Resorcin., . . . gr. viii-xl.
Syr. aurantii cort., . . . 3j.
Aquæ aurantii flor., . . . ad 3ij.—M.

Sig.: A teaspoonful every two hours.

FLIESBURG, Annual Univ. Med. Sci.

- 217—R Saloli, . . . gr. vj.
Sacch. lactis, . . . gr. x.—M.

In pulv. no. xii div.

Sig.: A powder every two hours. (*For a child aged six months. Between five and ten years old, five grains of salol may be taken every two hours.*)

GOELET, Annual Univ. Med. Sci.

- 218—R Hydrarg. chlorid. mit., . . . gr. iij.
Cretæ præp., . . . gr. xxxvj.
Plumbi acetat., . . . gr. xij.
Pulv. ipecac., . . . gr. iij.—M.

In chart. no. xii div.

Sig.: One every three hours.

CONDIE.

CHOLERA.**219—**

Sig.
or thr
(Six m

NTUM (Continued).

act. opii deodorat., gtt. xvj.
ts. ammon. aromat., ℥j.
smuth. subnitrat., ℥ij.
r. simplicis, ℥iv.
st. cretæ, ℥iss.—M.

ake well, and give a teaspoonful every two
ours to a child eight to twelve months old.
is old, half the dose.) J. LEWIS SMITH.

220—R

In p
Sig.:
incipient

Hydrarg. chlorid. mit., gr. ij.
lii bicarb., ℥j.
lv. zingiberis, gr. xij.—M.

our times daily. (In
HARTSHORNE.

221—R

Sig.:
cerebral c.

℥ij.
℥ss.
℥iss.—M.

our or two. (When
tion is the cause.)
BARTHOLOW.

222—R

Ol. ricini, f℥ij.
Pulv. acaciæ,
Sacch. albi, aa ℥ij.
Tinct. opii, ℥xxj.
Aq. cinnam., q. s. ad f℥iv.—M.

Sig.: A teaspoonful every two or three hours.

WEST.

223—R

Hydrarg. cum cretæ, gr. ij.
Sacch. lactis, gr. x.—M.

In pulv. no. xii div.

Sig.: A powder every hour.

RINGER.

CHORDEE.**224—R**

Ext. opii aquos., gr. ij.
Pulv. camphoræ, gr. iv.—M.

In pil. no. ii div.

Sig.: One or both on retiring.

VAN BUREN and KEYES.

225—R

Ext. opii aquos., gr. iss.
Ol. theobromæ, gr. xxx.—M.

Pt. suppositor. no. i.

Sig.: Introduce into rectum on retiring.

VAN BUREN and KEYES.

CHORDEE (Continued).

- 226—R** Liq. morph. sulph. (Magendii), ʒiv.
Atropinæ sulph., . . . gr. j.
Acidi acetici, . . . q. s.
Aq. destillat., . . . ad f ʒj.—M.

Sig.: Five to eight minims at bed-time, hypodermically.
STURGIS.

- 227—R** Plumbi bromidi,
Lupulinæ,
Ext. belladonnæ, . . . āā gr. xv.—M.

Ft. massa et in pil. no. xxx div.

Sig.: Two or three pills daily.

VAN DEN CORPUT.

CHOREA.

- 228—R** Eserinæ sulphat., . . . gr. j.
Aq. destillat., . . . ʒvj.—M.

Sig.: Six minims hypodermically twice daily; with tonics.
RIESS, *Annual Univ. Med. Sci.*

- 229—R** Chloral hydrat., . . . ʒvi-viiij.
Syr. aurantii cort., . . . ʒij.—M.

Sig.: A teaspoonful three times daily for one or two months. (*Child ten years old.*)

JOFFROY, *Annual Univ. Med. Sci.*

- 230—R** Liq. potassii arsenitis, . . . ʒss.

Sig.: One to three minims hypodermically.

FRÜHWALD, *Annual Univ. Med. Sci.*

- 231—R** Lobelinæ hydrobrom., . . . gr. j.
Aquæ, . . . ʒv.—M.

Sig.: Three to fifteen minims hypodermically.

BARTHOLOW, *Annual Univ. Med. Sci.*

- 232—R** Ferri citratis, . . . ʒij.
Syr. simplicis, . . . ʒiv.
Aq. aurantii flor., . . . ʒiss.—M.

Sig.: A teaspoonful before or after meals. (*When anæmic.*)
HARTHORNE.

- 233—R** Ext. cimicifugæ fld., . . . ʒij.

Sig.: A half-teaspoonful, increased to one teaspoonful, three times daily. (*Six to ten years old.*)

JESSE YOUNG.

CHOREA (Continued).

234—R Strychniæ sulphat., . . . gr. j.
Syr. simplicis, . . . ʒiiss.—M.
Sig.: Fifty minims three times daily, increased to
seventy-five minims, or until itching of the scalp and
slight muscular stiffness are observed. TROUSSEAU.

235—R Succī conii, . . . ʒij.
Sig.: One teaspoonful, increased gradually to two or
three, once daily before dinner. J. HARTLEY.

236—R Zinci valerianat.,
Ext. hyoscyami,
Bismuthi subnitrat., . . . aa gr. xv.—M.
In pil. no. xxx div.
Sig.: Three to six pills daily. DESCROIXILLER.

COLIC.

237—R Syr. rhei aromat.,
Tinct. cardamomi co.,
Tinct. opii camph.,
Aquæ cinnamomi, . . . aa ʒj.—M.
Sig.: Two to four teaspoonfuls. (*For crampulent
colic.*) HARTSHORNE.

238—R Magnesii carb., . . . gr. xlv.
Sacch. albi, . . . ʒiiss.
Tinct. asafoetidæ, . . . ʒiiss.
Tinct. opii, . . . ʒss.
Aquæ, . . . ʒiiss.—M.
Sig.: Five to sixty drops, according to age. (*In
infantile colic.*) DEWEES.

239—R Spts. chloroformi,
Tinct. cardamomi co., . . . aa ʒij.—M.
Sig.: A teaspoonful every half hour till relieved.
BARTHOLOW.

240—R Atropinæ sulphat., . . . gr. j.
Zinci sulphatis, . . . gr. xxx.
Aquæ destillat., . . . ʒj. —M.
Sig.: Three to five drops two or three times daily.
BARTHOLOW.

241—R Morphine sulphat., . . . gr. ij.
Aquæ destillat., . . . ʒj. —M.
Sig.: Five to ten minims hypodermically, repeated
in fifteen minutes. RINGER.

COLIC (Continued).

- 242—R** Tinct. opii deodorat., . . . gtt. xij.
Magnesii calcinat., . . . gr. xii-xxiv.
Sacchari albi, . . . ʒj.
Aquæ anisi, . . . ʒiiss.—M.

Sig.: Shake well. One teaspoonful to a child one year old. J. L. SMITH.

- 243—R** Tinct. stramonii, . . . ʒj.
Tinct. hydrastis can., . . . ʒj.
Aquæ lauro-cerasi, . . . ʒv.—M.

Sig.: A teaspoonful in water every four hours for an adult. DE MUSSY.

- 244—R** Tinct. valerianæ, . . . ʒiiss.
Spts. ætheris sulph. (Ph. B.), ʒj.
Aquæ menthæ pip., . . . ʒivss.
Syr. aurantii flor., . . . ʒiiss.—M.

Ft. haustum.

Sig.: For an adult.

- 245—R** Naphthalini, . . . gr. viiss.
Iodoformi, . . . gr. iij.
Acidi tannici, . . .
Antipyrine, . . . aa gr. xv.—M.

Ft. massa et in pil. no. x div.

Sig.: Three or four pills in succession until relieved.
(*In violent colic.*) CAPITAN.

COLICA PICTONUM.

- 246—R** Aluminis, . . . ʒij.
Acidi sulphurici dil., . . . ʒj.
Syr. limonis, . . . ʒj.
Aquæ, . . . ʒij.—M.

Sig.: Tablespoonful every hour or two.

BARTHOLOW.

- 247—R** Olei tigllii, . . . gtt. vj.
Micæ panis, . . . q. s. ut ft. massa.—M.

In pil. no. xii div.

Sig.: A pill every three or four hours until free evacuations are produced. (*To be used with opium sufficient to relieve pain.*) WARING.

- 248—R** Morphiæ sulphatis, . . . gr. iv.
Aquæ destillatæ, . . . ʒij.—M.

Sig.: Five to ten minims hypodermically, repeated every fifteen minutes till relieved. BARTHOLOW

COLICA**NUM (Continued).****249—**

agnesii sulphatis, 3i.
 cidi sulphurici dil., 3j.
 quæ, 3iv.—M.

Sig. tablespoonful three times daily, preceded
 by five . . . ten grains of potassium iodide. BRUNTON.

250—R

Fulv. opii, gr. xij.
 Ext. belladonnæ, gr. ij.
 Olei tigllii, gtt. xij.—M.

Ft. massa et in pil. no. xii div.

Sig.: A pill every two hours until relieved.

LOOMIS.**CONDYLOMATA,****251—R**

Acid. 3i.
 Ac. 3j.—M.

Sig.: Use

RINGER.**252—R**

Acid. gr. c.
 A. 3j.—M.

Sig.: A.

atch or glass rod.

BARTHOLOW.**253—R**

Acidi nitrici, 3ss.

Sig.: Apply to wart with match or glass rod three
 or four times a week.

254—R

Hydrarg. chlor. corr., gr. x.
 Collodii, 3v.—M.

Sig.: Paint the wart once daily.

KAPOSI.**255—R**

Acidi salicylici,
 Spts. vini rectif., aa 5ss.
 Ætheris sulph., Mlxxv.
 Collodii, 3iuss. —M.

Sig.: Apply every day with a camel's hair brush to
 the wart.

E. VIDAL.**CONDYLOMATA, VENEREAL.****256—R**

Tinct. ferri mur.,
 Acidi muriatici dil., aa 3ij.—M.

Sig.: Apply night and morning.

BULKLEY.**257—R**

Tinct. thujæ, 3j.

Sig.: Apply locally three times daily for one or two
 weeks, with five drops in a wineglassful of water, inter-
 nally, night and morning.

PHILLIPS.

CONDYLOMATA, VENEREAL (Continued).

258—R Pulv. sabinæ, āā 3j.—M.
Pulv. aluminis,
Sig.: Dust on the parts every evening. (*In condylomata of the vulva.*) BLACHEZ.

259—R Hydrarg. chlor. mit., 3vj.
Acidi boracici, 3ij.
Acidi salicylici, 3j.—M.
Sig.: Dust over the vegetations. GREGORY.

CONJUNCTIVITIS.

260—R Zinci sulphat., gr. ij.
Aquæ destillat., 3j. —M.
Sig.: Two drops in eye three or four times daily. ROOSA.

261—R Argenti nitratis, gr. ii-v.
Aquæ destillat., 3j. —M.
Sig.: Two drops in the eye daily. (*In granular conjunctivitis.*) NOYES.

262—R Hydrarg. oxid. flav., gr. i-ij.
Vasellini, 3j. —M.
Sig.: A piece the size of a pin-head placed between the lids. (*In phlyctenular form.*) PAGENSTECHER.

263—R Acidi boracici, 3j.
Aquæ rosæ, 3iv.—M.
Sig.: Bathe the lids freely. (*Early in measles, as prophylactic.*) TROUSSEAU, Annual Univ. Med. Sci.

264—R Hydrarg. chlorid. corr., gr. j.
Aquæ, 3vij.—M.
Sig.: Bathe the eyelids freely inside and out several times daily. (*Later in measles.*) TROUSSEAU, Annual Univ. Med. Sci.

265—R Acidi boracici, gr. vj.
Aquæ camphoræ,
Aquæ destillat., āā 3j.—M.
Sig.: Bathe the eyelids and drop two drops in eye three or four times daily. (*In simple conjunctivitis.*) L. W. FOX

CONJUNCTIVITIS (Continued).

266—R Acidii biborat., gr. v.
Acidii carbolici pur., gtt. j.
Aquæ destillat., ℥j. —M.

Sig.: Instill into the eye frequently and then use—

267—R Acidii boracici, gr. xv.
Petrolati, ℥j. —M.

Sig.: Apply to lids. (*In purulent cases.*)

OLDHAM, *Annual Univ. Med. Sci.*

268—R Acidii boracici, ℥ss.
Aqua destillat., ℥x. —M.

Sig.: After washing away all
disc

269—R gr. xvj.
 gr. xx.
 gr. v-x.
 ℥j. —M.

Sig.: Apply to conjunctival sac, and
apply to *Annual Univ. Med. Sci.*

CONSTIPATION.

270—R Glycerinæ, ℥j.

Sig.: Inject twenty to thirty minims into the
rectum. ANNACKER, *Annual Univ. Med. Sci.*

271—R Pulv. aloë socot., gr. vij.
Pulv. rhei, gr. xxiv.
Ext. belladonnæ, gr. j. —M.

In pil. no. xii div.

Sig.: One or two pills as required. DA COSTA.

272—R Pulv. aloë socot., gr. xij.
Ext. belladonnæ, gr. iij.
Saponis, q. s. ut ft. massa.—M.

In pil. no. xxiv div.

Sig.: One or two as required. WALLACE.

273—R Resinæ podophylli, gr. ij.
Quiniæ sulphat.,
Ext. aloë socot., āā gr. viij.
Fellis bovini, gr. xvj.—M.

In pil. no. xvi div.

Sig.: One or two at bed-time. GOODSELL.

CONSTIPATION (Continued).

274—R Ext. cascarae sagrad. fld.,
Elixir simplicis, āā ʒij.—M.
Sig.: Two teaspoonfuls at bed-time. BARTHOLOW.

275—R Ext. nucis vomicae,
Pulv. piper. nig., āā ʒj.
Pil. colocynth. co., gr. l.—M.
In pil. no. xx div.
Sig.: One every night or second night. FOTHERGILL.

276—R Podophyllin, gr. j.
Spts. vini rectific., ʒiss.
Syr. althææ, ad ʒiv.—M.
Sig.: A half-teaspoonful daily. (*For infants.*)
BOUCHUT.

277—R Mannæ, gr. vj.
Aquæ bullient., ʒx.—M.
Ft. infusum.
Sig.: When cool, give a teaspoonful to a newborn
child. WIDERHOFER.

CONVULSIONS.

278—R Chloral hydrat., gr. xv—xxx.
Syr. acaciæ, ʒj.
Aquæ, ad ʒiv.—M.
Sig.: Inject a tablespoonful into the rectum, and repeat in fifteen or twenty minutes if required. (*Half the quantity if by mouth.*)
WIDERHOFER.

279—R Olei ricini, ʒj.
Sig.: A teaspoonful or two, according to age. (*When due to indigestion.*)
WITHERSTONE.

280—R Ætheris fort., ʒiv.
Sig.: To be used as an inhalation until paroxysm is broken.
J. L. SMITH.

281—R Mist. asafœtidæ, ʒij.
Sig.: A tablespoonful as an enema. W.

CONVULSIONS (Continued).

- 282—R Moschi, gr. iij.
Camphoræ, gr. xv.
Chloral hydrat., . . . gr. viiss.
Vitelli ovi, no. j.
Aquæ destillat., . . . ʒiv ʒvj.—M.

Sig.: Wash out the rectum with a simple enema,
and then use above as an injection. J. SIMON.

CORYZA (See Catarrh).

CROUP, MEMBRANOUS.

- 283—R Tinct. ferri chloridi, . . ʒi-iss.
Potassii chloratis, . . . ʒj.
Glycerinæ, ʒj.
Aquæ cinnamomi, . . ad ʒiv.—M.

Sig.: Teaspoonful every two hours to a child four
years old MEIGS and PEPPER.

- 284—R Potassii chloratis,
Ammonii muriat., . . . aa ʒi-ij.
Syr. simplicis, ʒj.
Aquæ, ʒij.—M.

Sig.: A teaspoonful hourly. (For antiplastic
action.) J. LEWIS SMITH.

- 285—R Apomorphiæ, gr. ʒ.
Syr. simplicis,
Aquæ, aa ʒj.—M.

Sig.: A teaspoonful or two every hour or two, ac-
cording to urgency of the case.

FLIESBURG, *Annual Univ. Med. Sci.*

- 286—R Acidi lactici, ʒiiiss.
Aquæ destillat., . . . ʒx.—M.

Sig.: Apply with atomizer or brush frequently.
(To dissolve the membrane.) M. MACKENZIE.

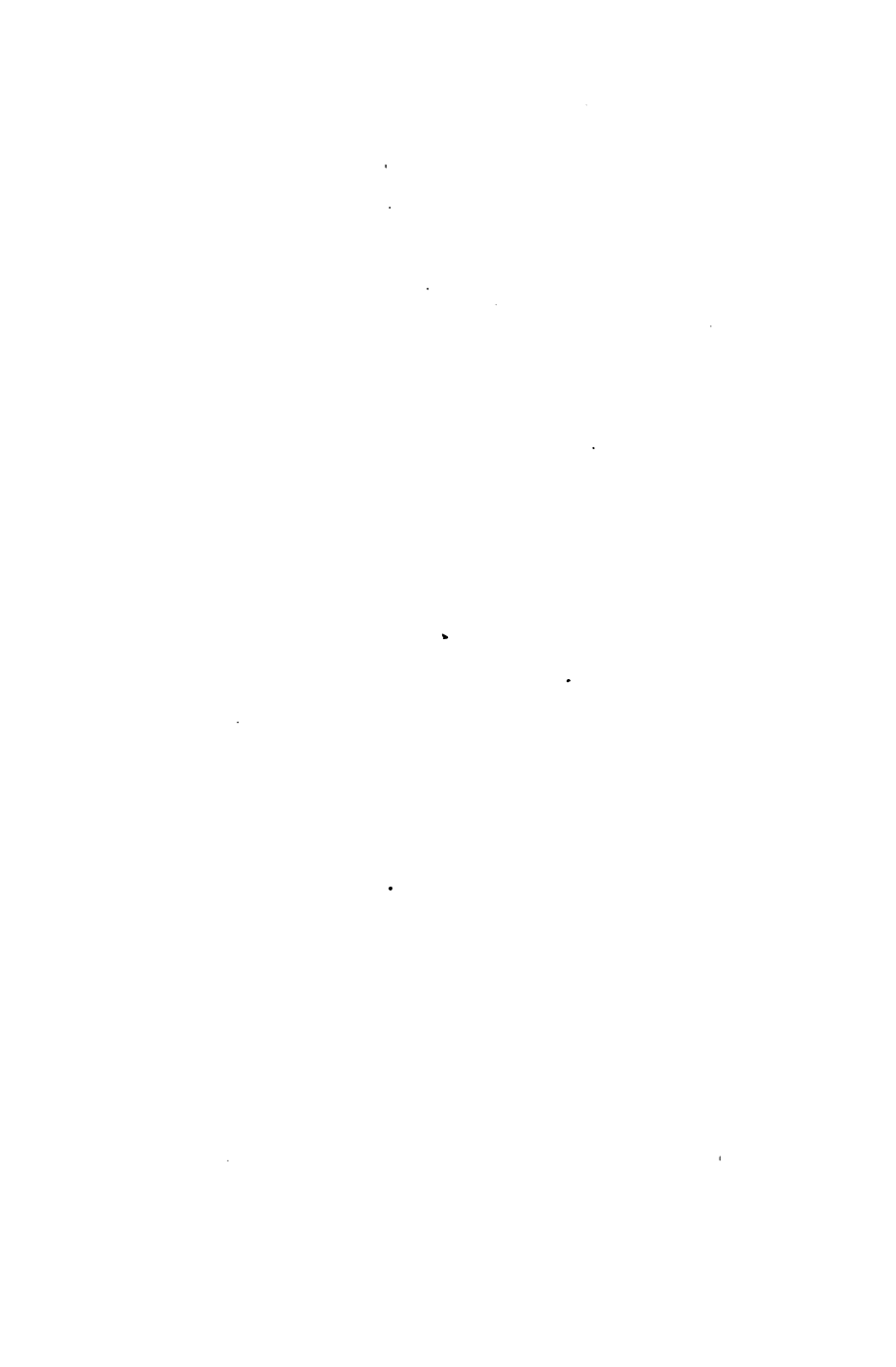
- 287—R Hydrarg. sulphatis flav., . gr. ii-v.
In pulv. no. i.

Sig.: Use as an emetic. FORDYCE BARKER.

CROUP, SPASMODIC OR CATARRHAL.

- 288—R Potassii bromidi,
Chloral hydratis, . . . aa ʒij.
Syr. acaciæ, ʒij.—M.

Sig.: A teaspoonful or less, according to age. ELIAS.





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CROUP SPASMODIC OR CATARRHAL (Continued).

- 289—R** Tinct. belladonnæ, . . . grt. iv.
 Tinct. opii camph., . . . grt. l.
 Pulv. aluminis, . . . gr. vj.
 Syr. acaciæ, . . . ʒss.
 Aquæ, . . . ʒiiss.—M.

Sig.: A teaspoonful every two or three hours at six months of age. MEIGS and PEPPER.

- 290—R** Syr. ipecacuanhæ, . . . ʒij.

Sig.: A teaspoonful every ten or fifteen minutes until vomiting is produced. Then five or ten minims every two or three hours the next day. MEIGS and PEPPER.

- 291—R** Pulv. aluminis, . . . ʒij.
 Syr. ipecac., . . . ʒj.—M.

Sig.: One teaspoonful every twenty minutes until vomiting is produced. A hot-mustard foot-bath should be given at the same time. J. LEWIS SMITH.

- 292—R** Pulv. antimonialis (Tyson), . gr. ij.
 Potassii nitratis, . . . gr. viij.
 Sacchari albi, . . . gr. xij.—M.

In pulv. no. xvi dividenda.

Sig.: A powder every two hours.

JAMES DARRACH.

- 293—R** Tinct. aconiti radicis, . . . ʒss.

Sig.: One drop in a teaspoonful of water every hour till urgent symptoms abate; then every two or three hours. RINGER.

CYSTITIS (See Catarrh).**DEBILITY, GENERAL AND SENILE.**

- 294—R** Quinæ sulphat., . . . gr. xxx.
 Acidi sulphurici dil., . q. s. ad ft. sol.
 Aquæ, . . . ʒij.
 Tinct. ferri chlor., . . . ʒss.
 Spts. chloroformi, . . . ʒvj.
 Glycerinæ, . . . ʒiv.—M.

Sig.: A teaspoonful three times daily. LOOMIS.

- 295—R** Ferri et ammonii citrat.,
 Ammonii chloridi, . . . āā gr. xxxij.
 Syrupi,
 Aquæ anisi, . . . āā ʒij.—M.

Sig.: A teaspoonful three times daily.

J. LEWIS SMITH.

DEBILITY (Continued).

- 296—R Spts. chloroformi, . . . 3v.
Acidi hydrochlor. dil., . . . 3iiss.
Inf. cinchonæ, . . . 3xv.—M.

Sig.: Two tablespoonfuls three times daily.

FOTHERGILL.

- 297—R Tinct. ferri chlor.,
Syr. simplicis, . . . āā 3j.
Aquæ cinnamomi, . . . 3ij.—M.

Sig.: A teaspoonful three times daily.

Charity Hospital, N. Y.

- 298—R Infusi cocæ sacch., . . . 3l.
Glycerinæ, . . . 3v.
Ext. cinchonæ fld., . . . Mlxxv.
Tinct. canellæ, . . . 3j.
Tinct. vanillæ, . . . Mxlv.
Tinct. cascarillæ, . . . 3ss. —M.

Sig.: A tablespoonful thrice daily.

MONIN.

DELIRIUM, TRAUMATIC.

- 299—R Potassii bromidi, . . . 3ss.
Syr. simplicis, . . . 3j.
Aquæ fœniculi, . . . q. s. ad 3ij.—M.

Sig.: Two teaspoonfuls every two hours.

RINGER.

- 300—R Chloral hydrat., . . . 3ss.
Syr. aurantii cort.,
Aquæ, . . . āā 3ss.—M.

Sig.: To be taken in one dose, and repeated if necessary.

LIEBREICH.

DELIRIUM TREMENS.

- 301—R Potassii bromidi, . . . 3j.

In pulv. no. viii div.

Sig.: A powder dissolved in one-half tumblerful of water, every four to six hours. (*In the "horrors" preceding the delirium. Of less value later.*)

BARTHOLOW.

- 302—R Ext. cannabis indicæ, . . . gr. vi-xij.

In pil. no. xii div.

Sig.: One pill every two or three hours till drowsy. (*To procure sleep.*)

PHILLIPS.

- 303—R Tinct. capsici, . . . 3j.
Syr. simplicis, . . . 3j.—M.

Sig.: A teaspoonful every three hours.

WARING.

DELIRIUM TREMENS (Continued)

304—R Tinct. digitalis, . . . ʒss.

Sig.: Thirty minims, repeated in four to six hours.
RINGER.

305—R Quiniæ sulph., . . . gr. xij.

In pil. no. xii div.

Sig.: One pill two or three times daily, as a tonic.
ANSTIE.

306—R Amyl hydratis, . . . ʒvj.

Syr. aurantii cort., . . . ʒij.

Aquæ, . . . ad ʒviij.—M.

Sig.: Two to three tablespoonfuls in a wineglassful of water. (*To procure sleep.*)

VON MERING, Annual Univ. Med. Sci.

307—R Liq. morph. sulph. (U. S. P.),

Ext. valerian. fld., . . . āā ʒj.—M.

Sig.: One or two teaspoonfuls, as required.
HARTSHORNE.

308—R Hyoscyami, . . . gr. j.

Spts. vini rectif.,

Aquæ destillat., . . . āā ʒj.—M.

Sig.: Five to ten minims hypodermically. BRYCE.

309—R Sodii bromidi, . . . gr. xv.

Chloral hydrat., . . . gr. x.

Syrupi aurantii cort.,

Aquæ, . . . āā q. s. ad ft. ʒj.—M.

Sig.: As required. Also to be taken, fluid extract of coca fifteen minims, increased to tolerance.

DA COSTA.

DIABETES INSIPIDUS.

310—R Pulv. valerianæ rad., . . . ʒii-iv.

In chart. no. xii div.

Sig.: A powder three times daily.

DEMANGE, Annual Univ. Med. Sci.

311—R Ext. ergotæ fld., . . . ʒij.

Sig.: A teaspoonful three times daily, increased to two teaspoonfuls.

DA COSTA.

312—R Anri chloridi, . . . gr. j.

Confect. rosæ, . . . gr. xx.—M.

Ft. massa et in pilulas no. xx div.

Sig.: A pill after meals thrice daily. BAKTHOLOW.

DIABETES INSIPIDUS (Continued).

13—R Pulv. opii, gr. iv.
Acidi gallici, ʒij. —M.

In chart. no. xii div.

Sig.: One three or four times daily.

H. C. WOOD, JR.

314—R Codeinæ, gr. viij.
Syrupi,
Aquæ, āā ʒj.—M.

Sig.: A half-teaspoonful thrice daily, gradually increased to two teaspoonfuls.

PAVY.

DIABETES MELLITUS.

315—R Lithii carbonat., . . . gr. xxx.
Sodii arseniat., . . . gr. j.
Ext. gentianæ, . . . gr. xv.—M.

Ft. massa et in pil. no. xx div.

Sig.: One pill morning and evening.

VIGIER, Annual Univ. Med. Sci.

316—R Potassii phosphat., . . gr. xvj.
Aquæ, ʒx. —M.

Sig.: A teaspoonful in a little wine or hot tea three times daily.

DUCHENNE, Annual Univ. Med. Sci.

317—R Morphiæ acetat., . . gr. viij.
Aquæ, ʒiv. —M.

Sig.: A teaspoonful four times daily, increasing rapidly, until in three months seven grains daily are taken.
(To be used with restricted diet.)

BRUCE, Annual Univ. Med. Sci.

318—R Ext. belladonnæ, . . gr. xxx.
Ext. opii, gr. xv.—M.

Ft. massa et in pil. no. xx div.

Sig.: One three times daily, gradually increased to double the quantity. (To be used with restricted diet.)

VILLEMIN, Annual Univ. Med. Sci.

319—R Pepsinæ cryst., . . . ʒj.

In pulv. no. xii div.

Sig.: One three times daily, after meals. Gradually increased, if necessary. (Restricted diet at first.)

GARDNER, Annual Univ. Med. Sci.

DIABETES MELLITUS (Continued).

- 320—R** Sodii salicylat., . . . 3iv-vj.
Glycerinæ, . . . 3j.
Aquæ, . . . ad 3ij.—M.

Sig.: Two teaspoonfuls three times daily.

DA COSTA, Annual Univ. Med. Sci.

- 321—R** Sodii salicylat., . . . 3ijj.
Liq. potassii arsenitis, . . . 3j.
Glycerinæ, . . . 3j.
Aquæ cinnamomi, . . . ad 3ijj.—M.

Sig.: A dessertspoonful three times daily.

J. C. WILSON.

- 322—R** Pulv. jambul. sem., . . . 3j.

Dispensa in capsulas no. xxiv.

Sig.: One or two capsules thrice daily, after food.

FENWICK, Annual Univ. Med. Sci.

- 323—R** Sol. cocaini mur. (4 per cent.), 3ss.

Sig.: Two drops every three hours. (*With anti-diabetic diet.*)

When polydipsia disappears, take with above—

- 324—R** Tinct. opii, . . . 3j.
Tinct. ferri muriat., . . . 3ix.—M.

Sig.: Twenty drops three times daily.

WELLER, Annual Univ. Med. Sci.

- 325—R** Iodoformi, . . . gr. ij.

In pil. no. xii div.

Sig.: One pill after meals, three times daily. (*With restricted diet.*)

LEVI, Annual Univ. Med. Sci.

- 326—R** Ergotini, . . . 3j.
Glycerinæ, . . . 3j.
Aquæ destillat., . . . 3vij.—M.

Sig.: Five or six drops daily, hypodermically. (*To diminish thirst.*)

CORNILLON, Annual Univ. Med. Sci.

DIARRHŒA, CHILDREN.

- 327—R** Pulv. ipecac., . . . gr. ss.
Pulv. rhei, . . . gr. ij.
Sodii bicarb., . . . gr. xij.—M.

In pulv. no. xii div.

Sig.: One powder every four to six hours to an infant one year old. (*In indigestion with acidity.*)

J. LEWIS SMITH.

DIARRHŒA, ADULTS (Continued).

- 343—R Pil. hydrargyri, . . . gr. x.
Morphiæ sulphat., . . . gr. j.
Acidi tannici, . . . ℥j.
Mucil. acaciæ, . . q. s. ut ft. massa.—M.

Ft. massa et in pil. no. x div.

Sig.: A pill every two hours.

ELLIS.

- 344—R Saloli, 3ij.

In pulv. no. xii div.

Sig.: A powder every two hours, followed by a draught of water.

GOELET, Annual Univ. Med. Sci.

DIPHTHERIA.

- 345—R Pilocarpinæ muriat., . . . gr. $\frac{1}{4}$ — $\frac{3}{4}$.
Pepsinæ cryst., . . . gr. x—xij.
Acidi hydrochlorici, . . . gtt. ij.
Aquæ destillat., . . . 3ij 3iss.—M.

Sig.: A teaspoonful every hour, with a small amount of wine following it. (*For children.*)

LAX, Annual Univ. Med. Sci.

- 346—R Pilocarpinæ muriat., . . . gr. iss.
Pepsinæ cryst., . . . gr. xxx.
Acidi hydrochlorici, . . . gtt. iij.
Aquæ destillat., . . . 3vij.—M.

Sig.: A tablespoonful every half hour in wine. (*For adults.*)

GUTTMAN, Annual Univ. Med. Sci.

- 347—R Hydrarg. cyanidi, . . . gr. $\frac{3}{6}$.
Tinct. aconiti rad., . . . ℥xv.
Aquæ destillat., . . . 3xv.—M.

Sig.: One teaspoonful hourly.

LE GENDRE, Annual Univ. Med. Sci.

- 348—R Salinaphthol., . . . gr. xx—xxv.
Spts. vini rectific., . . . 3j. —M.

Sig.: A dessertspoonful in two-thirds of a tumbler of water as a gargle. Salinaphthol may also be used internally in doses of one to two drachms daily in children.

GEORGI, Annual Univ. Med. Sci.

- 349—R Tinct. iodinii, . . . gtt. viij.
Potassii iodidi, . . . gr. iss.
Syr. simplicis, . . .
Aquæ, . . . āā 3ij.—M.

Sig.: To be taken in one dose. (*Prevention for exposed children.*)

DUMAS, Annual Univ. Med. Sci.

DIPHTHERIA (Continued).

350—R Olei terebinthinæ, \mathfrak{Z} iv.

Sig.: Put in a cup and set it in a basin of water on the top of the stove, so that the vapor fills the room. Renew when necessary. (*Prevention for exposed children.*)

LLEWELLYN ELLIOTT, Annual Univ. Med. Sci.

351—R Tinct. ferri chloridi, \mathfrak{Z} ss.

Sig.: One drop every quarter of an hour. (*In phlegmonous form.*)

LUNIN, Annual Univ. Med. Sci.

352—R Olei terebinthinæ, \mathfrak{Z} iv.

Sig.: A tablespoonful twice daily, or, in addition, ten drops every hour. (*In fibrinous forms.*)

LUNIN, Annual Univ. Med. Sci.

353—R Coal-tar, \mathfrak{Z} vij.

Olei terebinthinæ, \mathfrak{Z} ij \mathfrak{Z} vj.—M.

Sig.: Light and keep burning in sick-room.

DELTHIL, Annual Univ. Med. Sci.

354—R Olei terebinthinæ, \mathfrak{Z} ij.

Sig.: Ten minims to one teaspoonful, one to three times daily, in milk, sugar-water, or gruel, with alcoholic stimulants.

SCHENKER, Annual Univ. Med. Sci.

355—R Olei eucalypti, \mathfrak{Z} ij.

Olei terebinthinæ, \mathfrak{Z} vij.—M.

Sig.: Place in shallow vessels and keep boiling or at least simmering over the stove.

J. LEWIS SMITH, Annual Univ. Med. Sci.

356—R Tinct. ferri chloridi, \mathfrak{Z} j.

Syr. simplicis, \mathfrak{Z} ij.—M.

Sig.: A teaspoonful every hour to a child ten years old, or half a teaspoonful every half-hour.

FERGUSON, Annual Univ. Med. Sci.

357—R Tinct. ferri chlor., \mathfrak{Z} j.

Glycerinæ,

Aquæ, āā \mathfrak{Z} j.—M.

Sig.: A teaspoonful every hour.

BILLINGTON, Annual Univ. Med. Sci.

DIPHTHERIA (Continued).

358—R Hydrarg. bichloridi, . . . gr. ss.
Spts. frumenti, . . . ʒi.
Syr. simplicis, . . . ʒi.—M.

Sig.: A teaspoonful every three hours, night and day.
DRESCHER, Annual Univ. Med. Sci

359—R Hydrarg. chlor. cor., . . . gr. j.
Spts. vini rectif., . . . ʒij.
Elix. bismuthi et pepsinæ, ad ʒiv.—M.

Sig.: A teaspoonful every two hours for child six years old.

J. LEWIS SMITH, Annual Univ. Med. Sci

360—R Acidi carbolici, . . . ʒx.
Acidi salicylici, . . . ʒij.
Acidi benzoici, . . . ʒiv.
Spts. vini rectificat., q. s. ad ft. sol.—M.

Sig.: To water constantly boiling add a spoonful of above solution, using the whole quantity above in twenty-four hours. The quantity may be increased in the size of the room, age of the patient, or severity of the disease require it.

RENOU, Annual Univ. Med. Sci

361—R Hydrarg. chlorid. mit., . . . ʒj.

In pulv. no. xxiv div.

Sig.: One or two powders every one, two, or three hours until free catharsis follows, and then at longer intervals, so that three or four evacuations are produced daily.

W. C. RESTER, Annual Univ. Med. Sci

362—R Tinct. ferri chloridi, . . . ʒii-ij.
Potassii chlorat., . . . ʒj.
Acidi muriatici dil., . . . gtt. x.
Syr. simplicis, . . . ʒiv.—M.

Sig.: A teaspoonful every hour or two.

J. LEWIS SMITH, Annual Univ. Med. Sci

363—R Liq. ferri subsulph., . . . ʒij.
Glycerinæ, . . . ʒij.—M.

Sig.: Apply locally with brush twice daily.

DRESCHER, Annual Univ. Med. Sci

364—R Acidi carbolici, . . . gtt. x.
Liq. ferri subsulph., . . . ʒij.
Glycerinæ, . . . ʒj.—M.

Sig.: To be applied every three to six hours with a camel's hair brush.

J. LEWIS SMITH, Annual Univ. Med. Sci

DIPHTHERIA (Continued).

- 365—R** Brominii pur., aa gr. viii-xv.
Potassii bromidi, 3l. —M.
Aquaë destillat., 3l.

Sig.: To be used locally with a brush every two or three hours.

LE GENDRE, Annual Univ. Med. Sci.

- 366—R** Papayotin., 3j.
Aquaë, 3iv.
Glycerinæ, 3viij.—M.

Sig.: Apply locally to membranes.

A. JACOBI, Annual Univ. Med. Sci.

- 367—R** Pulv. pepsinæ cryst., 3iv.
Sacchari lactis, 3j.—M.

Sig.: To be insufflated locally.

RICHMOND, Annual Univ. Med. Sci.

- 368—R** Trypsin., gr. xxx.
Sodii bicarb., gr. x.
Aquaë destillat., 3j. —M.

Apply locally to membrane.

FERNALD, Annual Univ. Med. Sci.

- 369—R** Acidi salicylici, gr. vij.
Decocti eucalypti, 3xv.
Glycerinæ, 3vij.
Spts. vini rectific., 3iij.—M.

Sig.: To be applied locally every hour during the day and every two hours during the night. Use lint wound around a pencil or stick.

JULES SIMON, Annual Univ. Med. Sci.

- 370—R** Iodoformi, 3j.
Adipis, 3x.—M.

Sig.: To be rubbed in the glands of the neck every three hours, externally.

GRANT (BEY), Annual Univ. Med. Sci.

DIPSOMANIA (See Alcoholism).

DROPSY.

- 371—R** Vini colchici sem., 7ss.
Liq. ammonii acetat., 3iiss.
Infusi petroselin., 3v.—M.

Sig.: To be given every four hours. (Especially adapted to scarlatinal dropsy.)

BARTHOLOW

DROPSY (Continued).

- 372—R** Pulv. jalapæ, gr. xv-xx.
Potass. bitart., ℥ij.
Pulv. zingiberis, gr. v.—M.

Sig.: To be taken before breakfast, two or three times a week. WARING.

- 373—R** Infusi digitalis, ℥iv.

Sig.: A tablespoonful two or three times daily. BARTHOLOW.

- 374—R** Mist. ferri et ammon. acetat.
(U. S. P.), ℥vj.

Sig.: One or two teaspoonfuls three or four times daily. BASHAM.

- 375—R** Pil. scillæ co., ℥j.
Hydrarg. chlorid. mit., gr. v.
Olei juniperi, ℥j.—M.

Ft. massa et in pil. no. xx div.
Sig.: One pill two or three times daily. HOOPER.

- 376—R** Pil. scillæ co.,
Pil. colocynth. co., aa ℥ij.
Olei tiglini, ℥vj.—M.

Ft. massa et in pil. no. xviii div.
Sig.: Three pills twice a week. SELWYN.

- 377—R** Spts. chloroformi, ℥xx.
Tinct. digitalis, ℥x.
Infusi buchu, ℥j. —M.

Sig.: To be taken three or four times daily, and followed by a good drink of water. (*In renal dropsy.*) FOTHERGILL.

- 378—R** Potassii bicarb., gr. x.
Ferri et ammon. citrat., gr. v.
Tinct. digitalis, ℥x.
Infusi buchu, ℥j. —M.

Sig.: To be taken three times daily. (*In cardiac dropsy with gouty tendency or debility.*) FOTHERGILL.

- 379—R** Pulv. digitalis, gr. xxx.
Ferri sulph. exsicc., gr. xv.
Pulv. capsici, gr. xl.
Pil. aloë et myrrhæ, ℥ij. —M.

Ft. massa et in pilulas no. lx div.
Sig.: One pill twice daily. (*In cardiac dropsy with flatulent dyspepsia and constipation.*) FOTHERGILL.

DYSENTERY.

- 380—R** Cupri sulphat., gr. ss.
Magnesii sulphat., ʒi.
Acidi sulphurici dil., ʒi.
Aquæ, ʒiv.—M.

Sig.: A tablespoonful every four hours. (*In acute form.*) BARTHOLOW.

- 381—R** Cupri sulphat., gr. j.
Morphiæ sulph., gr. j.
Quiniæ sulph., gr. xxiv.—M.

In pil. no. xii div.

Sig.: One pill three times daily. (*In chronic form.*) BARTHOLOW.

- 382—R** Tinct. opii, ʒss.

Sig.: Twenty drops to be given after a mustard-plaster has been put over the stomach, and one hour later give the following:—

- 383—R** Pulv. ipecac., ʒii—iiss.

In pulv. no. vi div.

Sig.: One powder, stirred in a little water, to be taken every evening at bed-time.

McDOWELL, *Annual Univ. Med. Sci.*

- 384—R** Sol. hydrarg. bichlorid. (1-10,000)., Oij.

Sig.: The whole quantity to be used as an irrigating enema, after the rectum has been washed out with water as hot as can be borne. To be repeated every twelve hours, and each time followed by—

- 385—R** Suppositoriæ opii, no. j.

Sig.: Introduce into the rectum.

FORDYCE, *Annual Univ. Med. Sci.*

- 386—R** Hydrarg. chloridi mit., . . . ʒj.

In pulv. no. viii div.

Sig.: A powder two or three times daily. (*In epidemic form.*) HULL, *Annual Univ. Med. Sci.*

- 387—R** Ext. quebracho alc., . . . ʒss.

Sig.: Twenty to thirty drops every two or four hours. (*In asthenic cases.*)

BOURDEAUX, *Annual Univ. Med. Sci.*

DYSENTERY (Continued).

388—R Thymoli, 3j.

Ft. massa et in pil. no. xxiv div.

Sig.: Two pills every six hours.

MARTINI, Annual Univ. Med. Sci.

389—R Plumbi acetat., gr. xxiv.

Pulv. ipecac., gr. iij.

Pulv. opii, gr. iij.—M.

Ft. massa et in pil. no. xii div.

Sig.: One pill every two hours until blood ceases;
then at longer intervals.

DA COSTA.

390—R Naphthalini, 3iss.

Dispensa in capsulas no. xvij.

Sig.: Two capsules every three hours. At least
twelve to be taken during the twenty-four hours.

HOLT, Annual Univ. Med. Sci.

391—R Tinct. opii deodorat., . . . 3ss.

Bismuthi subnitrat., . . . 3ij.

Aquæ menthæ pip.,

Syr. zingiberis, āā 3j.—M.

Sig.: Shake bottle. Give one teaspoonful every two
to four hours, to a child five years of age. Half dose
for child one year of age.

J. LEWIS SMITH.

392—R Vini ipecac., 3ss.

Sig.: One drop every hour. (*In acute or chronic
form of children, with slimy stools.*)

RINGER.

DYSMENORRHEA.

393—R Potassii bromidi,

Chloral hydrat., āā 3iv.

Syr. simplicis,

Aquæ, āā 3ij.—M.

Sig.: Two tablespoonfuls to be used as an enema, as
required, for pain.

MÉNIÈRE, Annual Univ. Med. Sci.

394—R Antipyrin., 3ij.

Syr. tolutan., 3ij.—M.

Sig.: Two teaspoonfuls at first; one teaspoonful
every hour or two afterward until pain is relieved.

DELLENBAUGH, Annual Univ. Med. Sci.

DYSPEPSIA (Continued).

403—R Sol. iodinii trichlor. (1-1500), ℥iv.

Sig.: A teaspoonful every two hours. (*When due to presence of bacteria.*)

LANGENBUCH, *Annual Univ. Med. Sci.*

404—R Naphthalini, ℥iss.

Dispensa in capsulas no. xviii.

Sig.: One or two capsules every three to six hours.
(*In flatulent dyspepsia and intestinal indigestion.*)

HOLT, *Annual Univ. Med. Sci.*

405—R Ammonii salicylat., ℥ij.

Syr. aurantii cort., ℥j.

Aquæ menthæ pip., ad ℥iv.—M.

Sig.: A tablespoonful half an hour before meals.
(*In fermentative dyspepsia.*)

SULLIVAN, *Annual Univ. Med. Sci.*

406—R Bismuthi subnitrat., ℥iv.

Mucil. acaciæ, ℥j.

Sodii bicarb., ℥iv.

Infusi calumbæ, ad ℥viij.—M.

Sig.: Two tablespoonfuls before meals. (*Irritative dyspepsia, with malnutrition and raw tongue.*)

FOTHERGILL.

407—R Tinct. capsici, ℥xvj.

Tinct. nucis vom., ℥ij.

Tinct. gentianæ co., ad ℥ij.—M.

Sig.: A teaspoonful in water three times daily, with gr. $\frac{1}{2}$ aloin at bed-time, avoiding starchy diet. (*For aggravated dyspepsia with constipation.*)

DA COSTA.

408—R Bismuthi subnitrat.,

Sodii bicarb.,

Pulv. cubebæ, aa ℥j.

Pulv. zingiberis, ℥j.—M.

In pulv. no. xii div.

Sig.: A powder in a wineglassful of water before each meal.

ALONZO CLARK.

409—R Tinct. opii deodorat., gtt. xij.

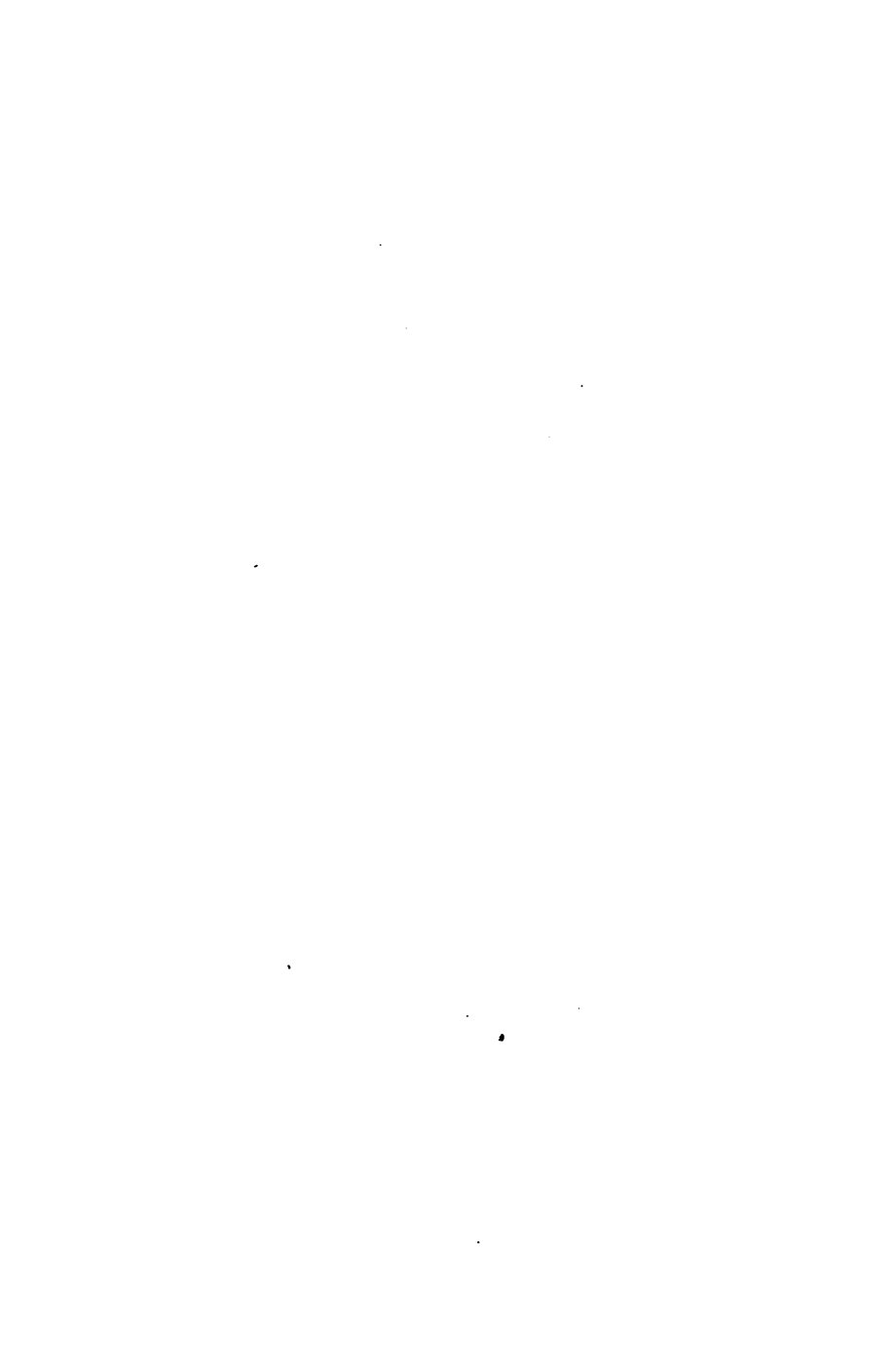
Magnesi calcinat., gr. xii-xxiv.

Sacchari albi, ℥j.

Aquæ anisi, ℥iss.—M.

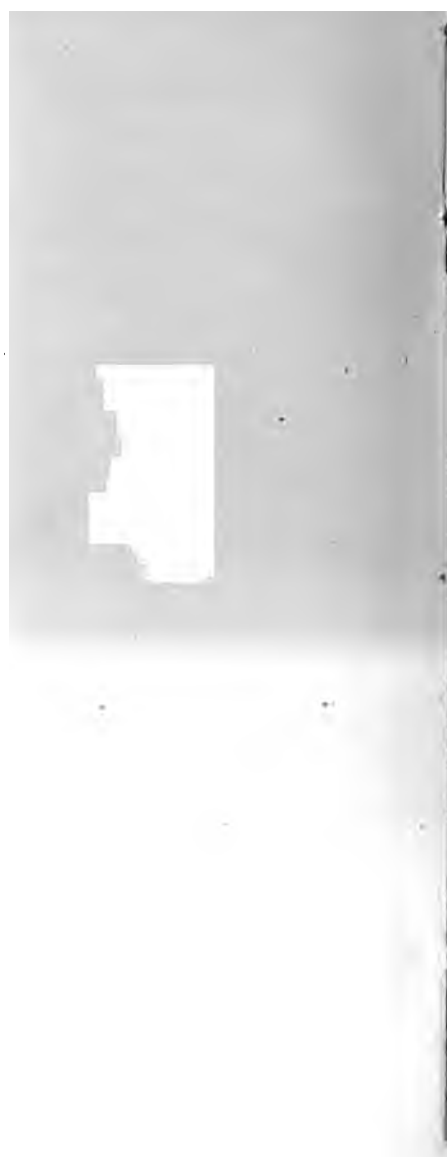
Sig.: Shake bottle. One teaspoonful every two hours to a child one year old, until relieved. If much pain, add a little chloroform or Hoffman's Anodyne to the mixture.

J. LEWIS SMITH.









EARACHE (*See Otitis*).

ECTHYMA (*See Skin Diseases*).

ECZEMA (*See Skin Diseases*).

EMISSIONS (*See Spermatorrhœa*).

EMPHYSEMA (*See Asthma and Bronchitis*).

EMPYEMA.

410—R Aquæ chlorinii, ʒj.
Aquæ destillatæ, ʒix.—M.

Sig.: To wash out the pleural cavity, after the
evacuation of the pus. RINGER.

411—R Liquor iodinii co., ʒj.
Aquæ destillatæ, ʒxv.—M.

Sig.: Inject after aspirating the pus. BARTHOLOW.

412—R Quiniæ sulphat., ʒij.
Aquæ, ʒxij.—M.

Sig.: Inject after evacuating the pus. RINGER.

413—R Mist. ferri et ammon. acetat., . ʒiv.

Sig.: One to two teaspoonfuls three or four times
daily, with quinine and stimulants. (*In chronic
cases.*) DA COSTA.

ENDOCARDITIS.

414—R Tinct. aconiti radicis, ʒss.

Sig.: One drop every hour or two. RINGER.

415—R Tinct. digitalis, ʒj.

Sig.: Ten or fifteen drops every four hours. (*When
heart's action is irregular.*) DA COSTA.

416—R Lini farinæ,
Aquæ bullientis, āā q. s.—M.

Ft. cataplasma.

Sig.: Apply over heart, as hot as can be borne, and
renew frequently. DA COSTA.

417—R Emplastri cantharidis, 3 in. x 3 in.

Sig.: Apply over heart. When drawn, poultice
blister till full, then cut and dress with simple cerate.
(*To promote absorption of effusion.*) WARING.

ENTERI

418— *act. opii deodorat.*, $\bar{3}j$.
 Sig.: n drops every second or third hour, accord-
 ing to to the point of tolerance. DA COSTA.

419—R *l. potassii arsenitis*, gtt. l.
act. opii, gtt. cxx.
℞ *℞*, ad $\bar{3}ij$. —M.
 Sig.: A teaspoonful before meals thrice daily. (*In chronic form, especially when malarial.*)
BARTHOLOW.

420—R *L ai farinm*.
 U aa p. aq.
 Aa q. s.—M.
 Ft. cati
 Sig.: A ble. Renew frequently.
WITHERSTINE.

421—R *Ol* $\bar{3}j$.
Pu
Si aa Diss.
T Mij.
Aque camom $\bar{3}xj$.—M.
 Sig.: A teaspoonful eve ar hours, for a child of
 one year. TANNER.

422—R *Hydrarg. chlor. mit.*,
Pulv. ipecac., aa gr. ij.
Ext. hyoscyami, gr. iv-vj.
Plumbi acetat., gr. viii-xij.—M.
 Ft. massa et in pil. no. xii div.
 Sig.: One pill every three hours. For children.
CONDIE.

423—R *Pulv. opii*, gr. v.
Bismuthi subnitrat., $\bar{3}ij$.—M.
 Divide in pulveres no. xx.
 Sig.: A powder every two to four hours, for a child
 of five years. J. LEWIS SMITH.

424—R *Pulv. ipecac. co.*, $\bar{3}j$.
Bismuthi subnitrat., $\bar{3}ij$.—M.
 In pulv. no. xxiv div.
 Sig.: A powder every two to four hours, for a child
 five years old. J. LEWIS SMITH.

EPILEPSY.

- 425—R** Potassii bromidi,
Sodii bromidi,
Ammonii bromidi, āā 3iij.
Potassii iodidi,
Ammonii iodidi, āā 3iiss.
Ammonii carbonat., 3j.
Tinct. calumbæ, 3iiss.
Aquæ, q. s. ad ft. 3viiij.—M.

Sig.: A teaspoonful and a half before each meal,
and three teaspoonfuls at bed-time.

BROWN-SÉQUARD.

- 426—R** Potassii bromidi,
Ammonii bromidi, āā 3j.
Ext. ergotæ fld., 3iiss.
Aquæ, q. s. ad 3iij.—M.

Sig.: One teaspoonful thrice daily. (*When maniacal excitement follows the attack, or cerebral congestion or hemorrhage is feared.*)

CHARLES R. SMITH.

- 427—R** Ferri bromidi, gr. iv.
Potassii bromidi, 3j.
Syr. simplicis, 3vj.
Aquæ, ad 3viiij.—M.

Sig.: A tablespoonful twice daily. (*In anæmic patients.*)

BARTHOLOW.

- 428—R** Lobelinæ hydrobromat., gr. $\frac{1}{2}$ -j.
Aquæ destillatæ, 3iiss.—M.

Sig.: A teaspoonful three or four times daily.

BARTHOLOW, Annual Univ. Med. Sci.

- 429—R** Ext. conii fld. (Squibbs), 3ij.

Sig.: Fifteen to sixty minims, not over three times daily.

SPITZKA, Annual Univ. Med. Sci.

- 430—R** Nickel bromidi, gr. xvj.
Aquæ destillatæ, 3ij. —M.

Sig.: A teaspoonful several times daily, according to tolerance.

DA COSTA, Annual Univ. Med. Sci.

- 431—R** Acetanilid (antifebrine), 3j.
Spts. vini gallici, 3j.
Syr. simplicis, ad 3iiss.—M.

Sig.: A teaspoonful two or three times daily.

LEIDY, JR., Annual Univ. Med. Sci.

EPISTAXIS.

432—R Olei erigerontis (canad.), . . . ʒij.

Sig.: Five to fifteen drops on sugar every four hours, or repeated as required.

DE FORREST WILLARD, *Annual Univ. Med. Sci.*

433—R Antipyrin., . . . ʒij.

In capsulas no. xxiv div.

Sig.: One, two, or three to be taken as required.

To be used with local treatment.

BEVERLY ROBINSON, *Annual Univ. Med. Sci.*

434—R Pulv. acidi tannici, . . . ʒij.

Sig.: To be insufflated after a small quantity of cocaine has been applied.

FLETCHER INGALS, *Annual Univ. Med. Sci.*

435—R Ext. geranii mac. fld., . . . ʒj.
Aque, . . . ʒiij.—M.

Sig.: Syringe the nostrils, or plug with cotton saturated with the fluid.

J. V. SHOEMAKER, *Annual Univ. Med. Sci.*

436—R Ext. hamamelis fld., . . . ʒij.

Sig.: A teaspoonful every one to three hours. If pulse is rapid and bounding, add veratrum viride and morphia. J. V. SHOEMAKER, *Annual Univ. Med. Sci.*

437—R Pulv. ipecac., . . . gr. xx.
Olei theobromæ, . . . ʒss. —M.

Ft. suppositor. no. i.

Sig.: Introduce into the rectum, and when vomiting ceases give—

438—R Pulv. ipecac., . . .
Ext. glycyrrhizæ, . . . āā ʒss.—M.

Sig.: A powder every three hours.

PEPPER, *Annual Univ. Med. Sci.*

439—R Pulv. aluminis,
Pulv. acidi tannici, . . . āā p. æq.—M.

Sig.: To be insufflated into the nares anteriorly and posteriorly. SAJOUS.

ERYSIPELAS.

440—R Acetanilid (antifebrine), . . . 3j.

Dispensa in capsulas no. xv.

Sig.: Two capsules as required. (*To reduce the temperature.*)
OSLEE, Annual Univ. Med. Sci.

441—R Cretæ præparat.,

Adipis, āā 3j.

Acidi carbolici, 3j.—M.

Ft. ungt.

Sig.: Apply externally and cover with lint.

SIR DYCE DUCKWORTH, Annual Univ. Med. Sci.

442—R Ichthyol., 3j.

Vaselini, 3ix.—M.

Sig.: Apply locally.

NUSSBAUM, Annual Univ. Med. Sci.

443—R Ichthyol., 3ss.

Ætheris,

Glycerinæ, āā 3ij.—M.

Sig.: Apply locally.

LORENZ, Annual Univ. Med. Sci.

444—R Sol. hydrarg. bichlor. (3-1000), q. s.

Sig.: Bathe the parts and irrigate the wounds, and cover with iodoform gauze wet with the solution. Apply tar to the red portions of the skin and a little beyond. Then cover with a wet dressing made with "Burow's Fluid."

445—R Aluminis crudi, 3j.

Plumbi acetat. cryst., . . . 3v.

Aquæ destillat., 3xiiss.—M.

Sig.: "Burow's Fluid."

FRAIPONT, Annual Univ. Med. Sci.

446—R Plumbi acetat., 3j.

Tinct. opii, 3j.

Aquæ, ad Ȯj.—M.

Sig.: Shake the bottle well, and wet cloths or lint thoroughly with the lotion, and apply to affected parts.

Charity Hospital, N. Y.

447—R Tinct. ferri chloridi,

Syr. simplicis, āā 3j.

Aquæ, 3ij.—M.

Sig.: A teaspoonful every two or three hours, well diluted.

Charity Hospital, N. Y.

ERYTHEMA (*See Skin Diseases*).

FAVUS (*See Skin Diseases*).

FETOR OF AXILLÆ, BREATH, AND FEET.

448—R Potassii permanganat., gr. x-xxx.
Aque, ℥viij. —M.
Sig.: Apply locally frequently. BARTHOLOW.

449—R Sodii bicarbonat., ℥ij.
Aque, ℥viij.—M.
Sig.: Apply as a lotion frequently. BARTHOLOW.

450—R Atropiæ sulphat., gr. iv-vij.
Aque rose, ℥ij. —M.
Sig.: Apply to the part with a brush. BARTHOLOW.

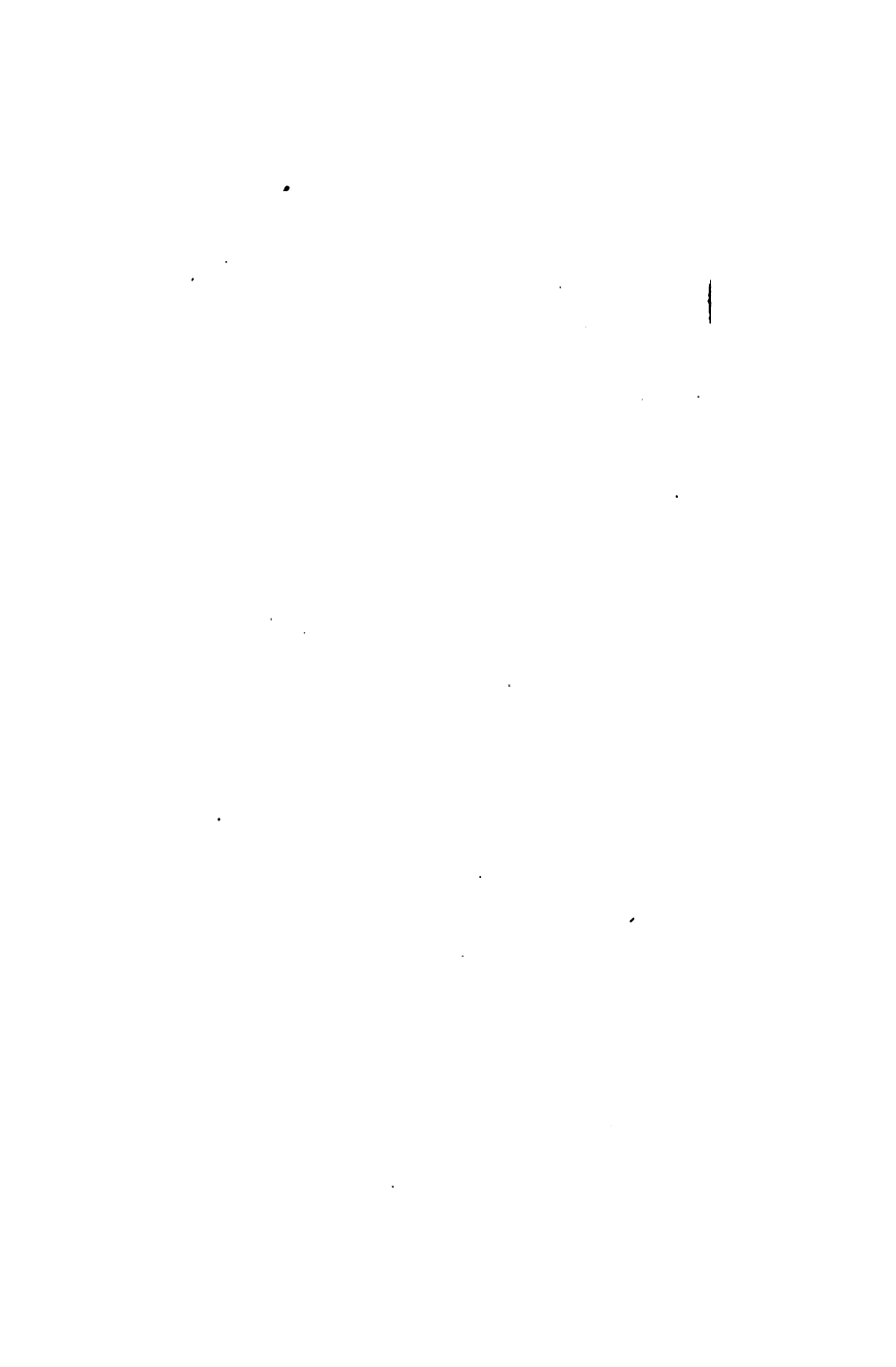
451—R Acidi salicylici, gr. xlv.
Pulv. amyli, ℥v.
Pulv. talc, ℥xxij.—M.
Sig.: Dust over the feet. *Used in the German Army.*

452—R Sodii bicarbonat., gr. xv.
Thymoli, gr. viiiss.
Aque destillat., ℥lxxv.—M.
Ft. sol.
Sig.: Mouth-wash. (*For fœtor of breath due to carious teeth.*) MAGITOT.

453—R Glycerinæ, ℥iiss.
Liq. ferri perchlor., ℥viiss.
Ess. bergamii, gtt. xx.—M.
Ft. lotio.
Bathe the feet morning and evening with a brush wet with the lotion. (*For fetid feet.*) LEGROUX.

FEVERS, ERUPTIVE AND SIMPLE.

454—R Glycerinæ, ℥viiss.
Acidi citrici vel tartarici, ℥ss.
Aque, ℥xix.—M.
Give two tablespoonfuls every hour as a
freely, the excretion of urica is
Annual Univ. Med. Sci.







FEVERS, ERUPTIVE AND SIMPLE (Continued).

455—R Ammonii salicylat., . . . 3j.
 Syr. simplicis, . . . 3ss.
 Aquæ menthæ pip., . . . ad 3iiss.—M.

Sig.: A teaspoonful every four hours to a child three years old. (*May be combined with aromatic spirits of ammonia if heart's action is weak.*) To adults, two or three teaspoonfuls may be given every four hours.

SULLIVAN, Annual Univ. Med. Sci.

456—R Cocaini hydrochlorat., . . . gr. iv.
 Aquæ destillatæ, . . . 3ij. —M.

Sig.: Seven to fifteen minims hypodermically every two hours. (*In low fevers with nervous depression and weak circulation.*)

DA COSTA, Annual Univ. Med. Sci.

457—R Antimon. et potass. tart., . . . gr. viij.
 Aquæ destillatæ, . . . 3viij.—M.

Sig.: Sponge the scalp frequently. (*For loss of hair after fever.*)

POULAIN, Annual Univ. Med. Sci.

458—R Amyl hydratis, . . . 3iij.
 Syr. simplicis, . . . f3j.
 Aquæ, . . . ad f3iv.—M.

Sig.: Two tablespoonfuls at bed-time, in water, for adult. (*For insomnia of fevers.*)

VON MERING, Annual Univ. Med. Sci.

459—R Antifebrin., . . . 3i—ij.
 Spts. vini gallici, . . . 3ss.
 Syrupi simplicis, . . . ad f3ij.—M.

Sig.: A teaspoonful every four hours, or as required. (*To reduce the temperature.*)

HEINZELMANN, Annual Univ. Med. Sci.

460—R Antipyrin., . . . 3j.
 Syr. simplicis, . . . 3ss.
 Aquæ cinnamomi, . . . ad 3ij.—M.

Sig.: One-half to one teaspoonful every hour or two for children.

PENZOLDT.

461—R Sodii bromidi, . . . gr. x—xx.
 Syr. aurantii cort., . . . 3ss.
 Aquæ, . . . ad 3iiss.—M.

Sig.: A teaspoonful every quarter of an hour for children.

A. A. SMITH.

FEVERS, ERUPTIVE AND SIMPLE (Continued).

- 462—R Liq. ammonii acetat., ℥iiss.
Spts. ætheris nitrosi, ad ℥iv.—M.

Sig.: A teaspoonful to a tablespoonful, according to age.
HARTSHORNE.

- 463—R Acetphenetidin., ℥i—iss.
Sacchari alb., ℥ss.—M.

In pulv. no. xx div.

Sig.: One every four to six hours, as required, for fever in children. (*For adults twice the dose.*)

KOBLER, Annual Univ. Med. Sci.

FEVER, HECTIC.

- 464—R Tinct. digitalis, ℥iij.
Tinct. ferri chlor., ℥v.—M.

Sig.: Fifteen drops three or four times daily, well diluted.
BARTHOLOW.

- 465—R Quiniæ sulph., ℥j.

In pulv. no. xii div.

Sig.: A powder, in water, three or four times daily.
PHILLIPS.

- 466—R Syr. calcis lactophosphat., ℥iv.

Sig.: A teaspoonful three or four times daily.
BENERÉ.

- 467—R Antipyrin., ℥ij.
Aquæ, ℥viiij.—M.

Sig.: Two tablespoonfuls, followed by one tablespoonful every hour till temperature is normal. Continue for four or five days. If the solution is not strong enough, double it. On the sixth or seventh day omit the second dose. If three doses have been given daily, omit the third. After a few days longer, drop the second.
PRIEDAM, Annual Univ. Med. Sci.

FEVERS, INTERMITTENT AND REMITTENT.

- 468—R Quiniæ muriatis, gr. vj.
Aquæ bullientis, ℥xij.—M.

Sig.: Inject deeply into the tissues four to six minims of the hot solution.

PULAWSKI, Annual Univ. Med. Sci.

FEVERS, INTERMITTENT AND REMITTENT (Continued).

469—R Acidi arseniosi, gr. j.
Extracti taraxaci, ℥j.—M.

Ft. massa et in pil. no. xl div.

Sig.: One to four pills every three or four hours until twenty or thirty pills are taken. (*In hemorrhagic malarial fever.*)

RIGGS, *Annual Univ. Med. Sci.*

470—R Pulv. opii, gr. xij.
Pulv. capsici, gr. xxxvj.
Quiniæ sulph., ℥j. —M.

In pulveres no. xii div.

Sig.: One powder three times daily. (*In inveterate forms.*)

ALONZO CLARK.

471—R Ext. ergotæ aq. (Bonjean), . . gr. xxx.
Aquæ destillatæ
Glycerinæ, aa ℥iiss.—M.

Sig.: Inject an hypodermic syringe-ful into the spleen once or twice, at intervals of a few days.

ROUQUETTE, *Annual Univ. Med. Sci.*

472—R Olei phosphorati, ℥ss.

Sig.: Five drops, well diluted, three times daily.

SOZINSKEY, *Annual Univ. Med. Sci.*

473—R Ammonii picratis, ℥i.

Ft. massa et in pilulas no. xl div.

Sig.: One to three pills four or five times daily.

H. M. CLARK, *Annual Univ. Med. Sci.*

474—R Potassii permanganatis, . . gr. xij.
Aquæ destillatæ, ℥iij. —M.

Sig.: One or two teaspoonfuls three times daily. (*In chronic malarial cases.*)

JOS. LEVI, *Annual Univ. Med. Sci.*

475—R Antipyrin., ℥iv.
Syr. toluatan., ℥iiss.
Aquæ, ad ℥iij.—M.

Sig.: One or two teaspoonfuls three daily.

ANTONY, *Annual Univ. Med. Sci.*

FEVER, TYPHUS.

491—R Quinæ sulphat., Div.
 Acidi sulphurici dil., q. s. ut ft. sol.
 Syr. simplicis, ℥ss.
 Aquæ, ad ʒj.—M.

Sig.: A teaspoonful every two hours until fever is lessened. GOOLDEN.

492—R Acidi phosphorici dil., ʒj.

Sig.: Twenty to thirty minims, well diluted, every four or six hours. TANNER.

493—R Ext. opii, gr. vj.

In pil. no: xii div.

Sig.: One pill every three hours, until quiet. (*For restlessness, when there is no lung complication present.*) TANNER.

494—R Moschi, gr. x.

Ætheris,

Tinct. opii, an ℥xx.

Aquæ cinnamomi, ʒj. —M.

Fiat haustus.

To be taken at one draught. (*In last stages of typhus.*) HOOPEE.

495—R Tinct. belladonnæ, ʒss.

Tinct. aconiti rad., ʒss.—M.

Sig.: Ten drops every two hours. (*For rapid pulse and dry tongue.*) HABLEY.

496—R Tinct. opii, ʒj.

Antimon. et potass. tart., gr. iv.

Aquæ camphoræ, ʒviij.—M.

Sig.: A tablespoonful every two hours. (*For restlessness and insomnia.*) GRAVES.

FEVER, YELLOW.

497—R Pilocarpinæ muriat., gr. iij.
 Aquæ destillatæ, ʒij. —M.

Sig.: Ten minims hypodermically. (*To favor diaphoresis.*) HEBERSMITH, Annual Univ. Med. Sci.

FEVER, YELLOW (Continued).

498—R Olei terebinthinæ, $\overline{3}$ ss.
 Mucilag. acaciæ, ad $\overline{3}$ ij.—M.
 Sig.: A teaspoonful every hour or two. (*For nausea and vomiting, and weak heart.*) LA ROCHE.

499—R Hydrarg. chloridi mit.,
 Pulv. jalapæ, aa gr. x.—M.
 Ft. pulv. no. i.
 Sig.: To be given early in disease. RUSH.

500—R Creasoti, $\overline{3}$ i-iss.
 Alcoholi, q. s. ut ft. sol.
 Liq. ammonii acetat., ad $\overline{3}$ iv.—M.
 Sig.: A teaspoonful every three or four hours. (*For nausea and vomiting of yellow fever.*) LEWIS.

501—R Sodii chloridi, $\overline{3}$ ss.
 Olei olivæ, $\overline{3}$ ss.
 Olei terebinthinæ, $\overline{3}$ j.
 Aquæ ferventis, Oiss.—M.
 Sig.: Use as an enema. LAWSON.

502—R Chloroformi, $\overline{3}$ j.
 Syr. acaciæ, $\overline{3}$ ij.—M.
 Sig.: A teaspoonful before nourishment. (*To prepare the stomach for food.*) J. D. MACDONALD.

FISSURE OF ANUS AND NIPPLES.

503—R Iodoformi,
 Acidi tannici, aa $\overline{3}$ j.—M.
 Sig.: Unfold or open the fissure, and fill with and dust over the powder. BARTHOLOW.

504—R Potassii bromidi, $\overline{3}$ iss.
 Glycerinæ, $\overline{3}$ j.—M.
 Sig.: Apply with a brush locally. (*For fissure of anus.*) RINGER.

505—R Acidi tannici, $\overline{3}$ j.
 Glycerinæ, $\overline{3}$ ij.—M.
 Sig.: Introduce into the rectum night and morning on a tent. (*For fissure of anus.*) WARING.

FISSURE OF ANUS AND NIPPLES (Continued).

- 506—R Cocaini muriat., gr. x.
Aque destillatæ, ʒij.—M.

Sig.: Apply with a brush to the fissure half an hour before nursing, and wash well with warm water just before nursing. (*For fissure of nipple.*)

L. STAER, *Annual Univ. Med. Sci.*

- 507—R Extracti hydrastis fld., . . . ʒj.

Sig.: Apply to the fissure.

BARTHOLOW.

- 508—R Plumbi nitratis, gr. iv-x.
Glycerinæ, ʒj.—M.

Sig.: Apply after nursing, and wash the nipple carefully before the next nursing.

BARTHOLOW.

- 509—R Acidi boracici, gr. xx.
Mucilag. acaciæ, ʒj.—M.

Sig.: Use a nipple shield, and after nursing, dry the nipple well with absorbent cotton and apply the lotion with a camel's hair brush. Should this fail, touch the fissure with a point of argent. nitr. every other day.

STARR, *Annual Univ. Med. Sci.*

- 510—R Acidi carbolici, gr. xxiv.
Aque, ʒj.—M.

Ft. lotio.

Sig.: Apply several times daily to the nipples.

PARVIN, *Annual Univ. Med. Sci.*

FISTULÆ.

- 511—R Ext. sanguinaræ fld., . . . ʒij.

Sig.: Inject a quantity sufficient to fill and distend the fistula.

PHILLIPS.

- 512—R Tinct. iodinii, ʒj.

Sig.: Inject once daily.

WARING.

- 513—R Argenti nitratis, gr. ij.
Aque destillatæ, ʒviij.—M.

Sig.: Inject once daily. (*Fistula in ano.*)

DRUITT.

- 514—R Cupri sulphat., gr. ii-iv.
Aque, ʒiiv.—M.

Sig.: Inject once daily.

SIR A. COOPER.

FLATULENCE (See also Acidity, Colic, and Dyspepsia).

515—R Tinct. nucis vomicæ,
Tinct. physostigmatis,
Tinct. belladonnæ, . . . āā 3j.—M.

Sig.: Fifteen drops, in a little water, two or three times daily. BARTHOLOW.

516—R Pulv. calumbæ,
Pulv. zingiberis, . . . āā 3ss.
Sennæ fol., . . . 3j.
Aquæ bullientis, . . . Oj.—M.

Ft. Infusum.

Sig.: A wineglassful three times daily.

BARTHOLOW.

517—R Tinct. asafetidæ, . . . 3j.
Aquæ, . . . 3vii.—M.

Sig.: A teaspoonful three or four times daily. (*For children.*) RINGER.

518—R Olei terebinthinæ, . . . 3j.

Sig.: Three to five drops on sugar. BARTHOLOW.

519—R Pulv. carbonis ligni, . . . 3i-ij.

In pulv. no. xii div.

Sig.: A powder at the time the flatulence usually appears. RINGER.

520—R Olei cajuputi, . . . 3ss.
Spts. lavandulæ co., . . . 3ss.
Syr. zingiberis, . . . 3ij.
Mucil. acaciæ, . . . ad 3ij.—M.

Sig.: A dessertspoonful, as required.

HARTSHORNE.

521—R Aquæ anisi,
Liq. calcis, . . . āā 3ss.
Syr. acaciæ, . . . 3j.—M.

Sig.: Add from ten to thirty drops of chloroform, according to age of child, and give a teaspoonful every two hours.

CONDIE.

FRECKLES, SUNBURN, AND TAN (See Skin Diseases).

FROSTBITE (*See also Chilblains*).

- 522—R Camphoræ, ʒj.
Olei cajuputi, ʒij.
Ætheris, ʒj.—M.

Ft. linimentum.

Sig.: Apply locally to the unbroken skin.

TORTUAT.

- 523—R Linimenti camphoræ,
Linimenti saponis co.,
Olei cajuputi, aa ʒj.—M.

Ft. linimentum.

Sig.: Apply locally to the unbroken skin.

BRANDE.

- 524—R Acidi carbolici, ʒj.
Tinct. iodinii, ʒij.
Acidi tannici, ʒij.
Cerati simplicis, ʒiv.—M.

Ft. ungt.

Sig.: Apply locally.

BARTHOLOW.

- 525—R Tinct. benzoini, ʒij.
Olei lini, ʒiv.
Cera flav., ʒij.
Glycerinæ, q. s.—M.

Ft. ungt.

Sig.: Apply locally.

REVEIL.

- 526—R Acidi sulphurosi, ʒij.
Glycerinæ,
Aquæ, aa ʒj.—M.

Ft. lotio.

Sig.: Apply locally.

BARTHOLOW.

- 527—R Cerati resinæ co., ʒj.
Olei olivæ, ʒij.—M.

Ft. ungt.

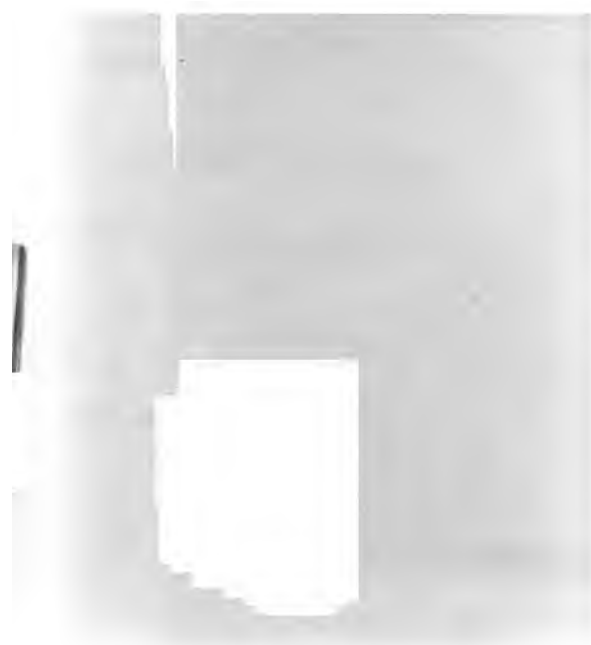
Sig.: Apply locally. (*When gangrenous.*)

WITHERSTINE.

- 528—R Tinct. capsici, ʒss.

Sig.: Paint over the unbroken surfaces.

RINGER.







FURUNCLE (See Carbuncle).

GALACTORRHEA.

529—R Atropinæ sulph., gr. iv.
Aquæ rosæ, ʒj. —M.
Sig.: Apply on lint around the breast, and remove
when the throat becomes dry. BARTHOLOW.

530—R Potassii iodidi, ʒj.
Aquæ, ʒj. —M.
Sig.: Twenty-five to thirty drops in water, once or
twice daily. ROUSSEL.

531—R Olei camphorati, ʒvj.
Sig.: Apply externally to breasts. WARING.

GALL-STONES (See Calculi).

GANGRENE (See also Debility).

532—R Pulv. acidi salicylici, . . . ʒj.
Ft. chart. no. i.
Sig.: Use locally as a dusting powder. (*To destroy
feter and change morbid action.*) BARTHOLOW.

533—R Sodii sulphitis, ʒi-ij.
Aquæ, ʒx. —M.
Ft. lotio.
Sig.: Use as a lotion, or apply on compresses.
WARING.

534—R Brominii, ʒj.
Sig.: Apply to the slough with a glass rod. (*Hos-
pital gangrene.*) BARTHOLOW.

535—R Cerati resinæ co., ʒj.
Ext. opii aquos., ʒj.
Olei olivæ, ʒij. —M.
Ft. ungt.
Sig.: Apply locally after the slough has separated.
WITHERSTONE.

536—R Liquor. hydrogenii peroxidi
(10-vol.), ʒiv.
Sig.: Apply locally, pure or diluted.

537—R Acidi nitrici, ʒj.
Sig.: Apply to the ulcer with a glass rod until it is
converted into a firm, dry mass. WARING

GASTRALGIA (*See Neuralgia, Catarrh, Colic, Dyspepsia*).

GASTRIC ULCER (*See Ulcer*).

GLANDS, ENLARGED LYMPHATIC.

538—R Syr. ferri iodidi, ℥j.

Sig.: Five to forty minims, according to age, well diluted, after meals, internally. BARTHOLOW.

539—R Potassii iodidi, ℥i-iv.

Syr. aurantii cort., ℥j.

Aquæ cinnamomi, ad ℥ij.—M.

Sig.: A teaspoonful in water three times daily. RINGER.

540—R Calcii sulphidi, gr. vj.

In pil. no. xxiv div.

Sig.: One pill every four to six hours. RINGER.

541—R Hydrarg. cum cretæ, gr. iv.

Sacch. lactis, ℥j. —M.

In pulv. no. xx div.

Sig.: One every two hours. (*In acute stage, tonsillitis, parotiditis, etc.*) BARTHOLOW.

542—R Tinct. iodinii, ℥^{ss}.

Sig.: Apply with a brush to the part.

T. M. MARKOE.

543—R Ungt. plumbi iodidi, ℥j.

Sig.: Apply locally.

BARTHOLOW.

544—R Ungt. iodinii co., ℥j.

Sig.: Apply locally.

H. B. SANDS.

GLEET (*See Gonorrhœa*).

GOITRE (*See also Glands, Enlargement of*).

545—R Ungt. hydrarg. iodidi rubr., ℥j.

Sig.: Rub in a piece the size of a pea, and expose to sun's rays. RINGER.

546—R Tinct. iodinii co., ℥j.

Sig.: Apply locally with a brush. Also five to fifteen minims in water three times daily, internally.

BARTHOLOW.

GOITRE (Continued).

547—R Iodoformi, \mathfrak{Zj} .
Adipis, \mathfrak{Zj} .—M.

Ft. ungt.

Sig.: Apply locally.

WARING.

548—R Potassii bromidi, \mathfrak{Zss} .

In pulv. no. xii div.

Sig.: A powder in a half-tumblerful of water three times daily. (*In exophthalmic goitre.*)

JON. HUTCHINSON.

549—R Tinct. iodinii, \mathfrak{Zj} .

Sig.: Inject an hypodermic syringe-ful into the tumor every seven or eight days. After two or three weeks, fortnightly injections until cured. (*Continue from two to six months.*)

DUGUET, *Annual Univ. Med. Sci.*

GONORRHEA.

550—R Potassii citratis, $\mathfrak{Zss-j}$.
Spts. limonis, \mathfrak{Zss} .
Syr. simplicis, \mathfrak{Zij} .
Aquæ, \mathfrak{Zj} .—M.

Sig.: A dessertspoonful, well diluted, three or four times daily, fasting. (*In first stage.*)

VAN BUREN and KEYES.

551—R Balsami copaibæ, \mathfrak{Zj} .
Spts. ætheris nitrosi, \mathfrak{Zj} .
Liq. potassæ, \mathfrak{Zij} .
Ext. glycyrrhizæ, \mathfrak{Zss} .

Misce et adde

Olei gaultheriæ, gtt. xvj.
Syr. acaciæ, \mathfrak{Zvj} .—M.

Sig.: Tablespoonful three times daily. BUMSTEAD.

552—R Zinci sulphat., gr. i-iiij.
Liq. plumbi subacet. dil., \mathfrak{Zj} .—M.

Sig.: Shake, and inject three or four times daily, or—

553—R Liq. plumbi subacet. dil., \mathfrak{Zj} .
Ext. opii aquos., gr. vj.—M.

Sig.: Use as injection two to four times daily.

VAN BUREN and KEYES.

554—R Potassii permanganatis, gr. i-ij.
Aquæ destillatæ, \mathfrak{Zj} .—M.

Sig.: Use as injection. (*Gleet.*)

VAN BUREN and KEYES.

GONORRHŒA (Continued).

555—R Ferri persulph., ʒss.
 Aquæ, ʒvj.—M.
 Sig.: Use as injection. (*Gleet.*) BUMSTEAD.

556—R Aquæ rosæ, ʒij.
 Vini rubri, ʒj.—M.
 Sig.: Use as injection. (*In gleet.*) Gradually increase the red wine until pure wine can be used.
RICORD.

557—R Balsami copaibæ, ʒss.
 Tinct. ferri mur., aa ʒij.
 Tinct. cantharidis, aa ʒss.
 Glycerinæ, ʒss.
 Syrupi, q. s. ad ʒiv.—M.
 Sig.: A tablespoonful after meals. BUMSTEAD.

558—R Balsami copaibæ,
 Spts. ætheris nitrosi, aa ʒss.
 Spts. lavandulæ co., aa ʒj.
 Liq. potassæ, q. s. ad ʒiv.—M.
 Mucil. acaciæ, q. s. ad ʒiv.—M.
 Sig.: Shake, and take one tablespoonful. (*"Lafayette Mixture."*)
Charity Hospital, New York.

559—R Olei santali, ʒj.
 Sig.: Fifteen or twenty drops on sugar, or in capsules (five-drop), after meals. (*Best results if not given before third or fourth week.*)
LATZEL, Annual Univ. Med. Sci.

560—R Olei gaultheriæ, ʒij.
 Mucil. acaciæ, q. s. ut. fl. emuls.
 Syr. simplicis, ʒj.
 Aquæ, ad ʒij.—M.
 Sig.: A teaspoonful three times daily. (*In gonorrhæal rheumatism; best results in recent cases.*)
R. W. TAYLOR, Annual Univ. Med. Sci.

561—R Thallin sulphatis, ʒj.
 Aquæ destillatæ, ʒij.—M.
 Ft. injectio.
 Sig.: Use as an injection three or four times daily.
KREIS AND GOLL, Annual Univ. Med. Sci.

GONORRHEA (Continued).

562—R Quiniæ sulphatis, gr. x.
 Glycerinæ, 3ss.
 Aquæ, ad 3ij.—M.

Sig.: Use as injection.

LEDSSON, Annual Univ. Med.

563—R Zinci sulphatis, gr. vj.
 Tinct. opii, 3j.
 Tinct. catechu, 3ij.
 Aquæ rosæ, ad 3ij.—M.

◀ Sig.: Use as an injection three times daily. (*gleety stage.*)

WITHERSTI

564—R Liq. hydrarg. chlor. corros.
 (1-1000), Oj.

Sig.: Distend the vagina with a speculum and clea
 thoroughly with the above solution. Then dust o
 and rub in iodoform, and tampon the vagina with ic
 form gauze. Repeat in three or four days. (*In femal*

SCHWA

565—R Argenti nitratis, 3j.
 Aquæ destillatæ, 3ij.—M.

Sig.: Wipe the vagina and cervix, and apply th
 oughly by means of a tubular speculum. The ante
 parts are medicated as the speculum is withdra
 with a rotary movement. (*In females.*)

GRANI

GOUT.

566—R Chloroformi,
 Spts. ammoniæ aromat., aa 3ij.
 Spts. ætheris co.,
 Tinct. opii camph., aa 3ss.
 Mucil. acaciæ, 3ss.—M.

Sig.: A teaspoonful at once. (*In retrocedent gon*

HARTSHOR

567—R Magnesii sulphatis, 3j.
 Magnesiae optimæ, 3ij.
 Vini colchici rad., 3j.
 Aquæ menthæ pip., 3x.—M.

Sig.: A tablespoonful every hour until it operate

SCUDAMORE (Mo

568—R Tinct. iodinii, ℥clx.
 Glycerinæ, 3ij. —M

Sig.: A teaspoonful thrice daily.

J. M. GRANT

GOUT (Continued).

569—R Paraldehyde, $\overline{3}$ ss.
 Syr. simplicis, $\overline{3}$ iss.—M.
 Sig.: A teaspoonful to a tablespoonful, well diluted,
 when required. (*For gouty insomnia.*)
 G. F. HODGSON.

570—R Colchicini, gr. j.
 Ext. colocynth. co., $\overline{3}$ ss.
 Quiniae sulph., $\overline{3}$ ij.—M.
 Ft. massa et in pil. no. lx div.
 Sig.: One pill every four hours. **BARTHOLOW.**

571—R Ext. colchici acet. (B. P.), gr. xv.
 Ext. opii aquosi, aa $\overline{3}$ iv.
 Potassii iodidi, $\overline{3}$ ij.
 Potassii acetatis, $\overline{3}$ iss.
 Aquæ destillatæ, $\overline{3}$ ss.—M.
 Vini albi,
 Sig.: Twenty drops thrice daily. **LALLEMAND.**

572—R Potassii carbonatis, aa $\overline{3}$ iss.
 Potassii nitratis, aa $\overline{3}$ vij.—M.
 Aquæ,
 Sig.: A tablespoonful thrice daily. (*In gouty attacks.*)

573—R Vini colchici rad., $\overline{3}$ j.
 Magnesiae calcin. (Husband's), $\overline{3}$ j.
 Aquæ menthæ pip., $\overline{3}$ iv.—M.
 Sig.: A tablespoonful thrice daily. (*In gouty rheumatism.*)

574—R Tinct. rhei et sennæ, $\overline{3}$ iss.
 Syr. zingiberis, $\overline{3}$ ij.
 Tinct. opii, $\overline{3}$ j.—M.
 Sig.: A teaspoonful at once, in hot water. (*In spasmodic gout.*) **HARTSHORNE.**

575—R Magnesii sulph., $\overline{3}$ ij.
 Potassii bicarb., gr. xv.
 Tinct. colchici sem., \overline{M} x.
 Infusi buchû, $\overline{3}$ j.—M.
 Ft. hanstus.
 Sig.: To be taken every four or six hours, followed
 by a large draught of water, not too cold. (*In acute gout.*) **FOTHERGILL.**

GOUT (Continued).

576—R Potassii iodidi, . . . gr. v.
 Potassii bicarb., . . . gr. x.
 Mist. ammoniaci, . . . ʒj. —M.

Ft. haustus.

Sig.: To be taken thrice daily. (*In subacute form, with bronchitis.*)
FOTHERGILL.

577—R Potassii bromidi, . . . gr. xx.
 Tinct. hyoscyami, . . . ʒss.
 Tinct. lupuli, . . . ʒj.
 Aquæ camphoræ, . . . ʒj.—M.

Ft. haustus.

Sig.: Take at bed-time. (*For gouty insomnia.*)
FOTHERGILL.

578—R Granulated efferv. lithii citrat.
 (Keasbey and Mattison), . ʒiv.

Sig.: One or two teaspoonfuls in water three times daily.
R. V. MATTISON.

579—R Gran. efferv. lithii benzoatis
 (Keasbey and Mattison), . ʒiv.

Sig.: A teaspoonful in water two or three times daily.
R. V. MATTISON.

580—R Lithii benzoatis, . . . ʒij.
 Aquæ cinnamomi, . . . ʒiiss.—M.

Sig.: A teaspoonful in a wineglassful of water every four or six hours. (*During intervals.*)
JACCOUD.

581—R Sodii salicylatis, . . . ʒij.
 Syr. aurantii cort., . . . ʒj.
 Aquæ, . . . ad ʒiv.—M.

Sig.: A tablespoonful three times daily, in conjunction with rest. Joints involved are wrapped in cotton-wool. (*During acute attack.*)
JACCOUD.

GUMS.

582—R Tinct. myrrhæ, . . . ʒii-iv.
 Aquæ, vel infusi cinchonæ, . ʒiv. —M.

Ft. gargarisma.

(*For spongy or ulcerated gums.*)
PHILLIPS.

583—R Glyceriti acidi tannici, . . . ʒj.

Sig.: Apply with a camel's hair brush. (*For spongy or bleeding gums.*)
BARTHOLOW.

GUMS (Continued).

584—R Chloral hydratis,
Tinct. cochleariæ (Ph. P.), aa ʒiss.—M.

Sig.: Apply to gums, by means of a pledget of cotton,
every day or two. (*For gingivitis of pregnancy.*)

PINARD.

585—R Acidi carbolici, gr. xv.
Tinct. iodinii, ℥℥iv.
Glycerinæ, ℥℥xv.—M.

Sig.: Paint the gums morning and evening with
a camel's hair brush dipped in the solution. (*For
painful gingivitis.*)

BARATOUX.

HÆMATEMESIS.

586—R Tinct. hamamelis, ʒss.

Sig.: Two to four drops every two or three hours.

RINGER.

587—R Liq. ferri subsulphatis, ʒss.

Sig.: One or two drops in ice-water frequently.

BARTHOLOW.

588—R Ferri et ammonii sulphatis, . . ʒij.
Aquæ cinnamomi, ʒiv.—M.

Sig.: A tablespoonful every two or three hours.

HARTSHORNE.

589—R Acidi gallici, gr. x.
Acidi sulphurici dil., ℥x.
Aquæ, ʒj.—M.

Ft. haustus.

Sig.: To be repeated in four or six hours if necessary.

BRINTON.

590—R Ergotini (Bonjean), gr. xij.
Aquæ destillatæ, ʒj.—M.

Sig.: Five to ten minims hypodermically every three
or four hours.

RINGER.

HÆMATURIA.

591—R Tinct. ferri muriat., ℥xxx.
Tinct. digitalis, ℥xv.
Aquæ menthæ pip., ʒiss.—M.

Ft. haustus.

Sig.: To be repeated every four hours.

AITKEN.

7



HÆMATURIA (Continued).

- 592—R Olei terebinthinæ, . . . 3ss.
Mucil. acaciæ, . . . q. s.
Syr. simplicis, . . . ad 3iij.
Olei gaultheriæ, . . . gtt. viij.—M.

Ft. emulsio.

Sig.: One to three teaspoonfuls every two to four hours.

JOHN HUNTER.

- 593—R Acidi gallici, . . . 3ss.
Acidi sulphurici dil., . . . 3j.
Tinct. opii deodorat., . . . 3j.
Infusi digitalis, . . . 3iv.—M.

Sig.: A tablespoonful every four hours. (*Also useful in menorrhagia, purpura hemorrhagica, and the hemorrhagic diathesis.*)

DRUITT.

HÆMOPTYSIS.

- 594—R Pulv. aluminis, . . . 3j.
Sacchari albi, . . . 3ss.
Pulv. ipecac. co., . . . ʒj.—M.

In pulv. no. vi div.

Sig.: One powder every two hours.

SKODA.

- 595—R Plumbi acetat., . . . gr. xx.
Pulv. digitalis, . . . gr. x.
Pulv. opii, . . . gr. v.—M.

Ft. massa et in pil. no. x div.

Sig.: One pill every four hours.

BARTHOLOW.

- 596—R Sodii chloridi, . . . 3ij.

Sig.: Take a half-teaspoonful dry. Repeat till nausea occurs.

RINGER.

- 597—R Ext. ergotæ fld., . . . 3j.
Olei gaultheriæ, . . . gtt. iv.—M.

Sig.: A teaspoonful every hour at first; then, every four to six hours.

RINGER.

- 598—R Infusi digitalis, . . . 3iv.

Sig.: A tablespoonful every hour until the pulse is reduced.

BRINTON.

HAIR (See also Alopecia).

- 599—R Liquor. hydrogenii peroxidi
(10-vol.), 3iv.

Sig.: Apply locally with a sponge or soft brush.
(To bleach the hair.)

WILSON.

HAIR (Contd.).

- 600—R *Li biboratis*, ℥iv.
use ammoniac, ℥j.
s. myrsinæ, ℥ij.
use rosæ, ℥xij.—M.

Sig.: Shampoo hair-wash. POTTER.

- 601—R *Ext. jaborandi fld.*, aa ℥ss.
Tinct. cantharidis, aa ℥ss.
Glycerinæ, aa ℥j.—M.
Olei vaselini, aa ℥j.—M.

Sig.: Hair-tonic. For use after continued fevers.
 Apply locally with a sponge at night. BARTHOLOW.

- 602—R *Tinct.*, ℥j.
Acet., ℥ss.
Glycer, ℥ss.
Spts. r., ℥ss.
Aquæ, ad ℥viij.—M.

Sig.: Hair-sponged on to the scalp night and day. TILBURY FOX.

- 603—R *Chloral h.*, ℥j.
Aquæ col., ℥vj.
Glycerinæ, ℥ss.—M.

Sig.: Hair-tonic. W. A. JAMIESON.

HAY FEVER.

- 604—R *Antipyrin.*, ℥ss.
Syr. aurantii cort., ℥j.
Aquæ, ad ℥ij.—M.

Sig.: A teaspoonful, one to three times daily.
CHEATHAM, *Annual Univ. Med. Sci.*

- 605—R *Liquor. hydrogenii peroxidi* (10-vol.), ℥j.
Aquæ ferventis, ad ℥iv.—M.

Sig.: Inject into the naso-pharynx with a post-nasal syringe. S. W. INGRAHAM, *Annual Univ. Med. Sci.*

- 606—R *Syr. acidi hydriodici*, ℥iv.

Sig.: A teaspoonful every two hours. JUDKINS.

- 607—R *Cocaini muriatis*, gr. v.
Aquæ destillatæ, ℥ij.—M.

Sig.: Apply with a camel's hair brush to the nasal passages. SAJOUS.

HAY FEVER (Continued).

- 608—R** Quinæ muriatis, gr. iv-vij.
Aquæ, 3j. —M.

Sig.: Apply to the nares with a brush or atomizer.
BARTHOLOW.

- 609—R** Cocaini muriatis, gr. vj.
Aquæ destillatæ, 3ij. —M.

Sig.: Instill a few drops into the nares while the head is lowered.
DA COSTA.

- 610—R** Atropiæ sulphatis, gr. ½.
Morphiæ sulphatis, gr. viiss.
Aquæ destillatæ, 3v. —M.

Sig.: Five to fifteen minims hypodermically, two or three times daily; five minims = atropia gr $\frac{3}{16}$, and morphia gr. $\frac{1}{4}$.

S. N. BISHOP, Annual Univ. Med. Sci.

- 611—R** Hydrarg. chlor. corros., . . . gr. j.
Quinæ muriatis, 3j.
Acidi carbolici, 3iss.
Glycerinæ, 3viss. —M.

Sig.: Use a tepid douche of boro-glyceride (3j ad Oj); then apply the solution with a brush to the nasal and pharyngeal walls.

ANDREW CLARKE.

HEADACHE.

- 612—R** Pulv. capsici, gr. xij.
Ext. colocynth. co., gr. iv.
Ext. gentianæ, gr. xxiv. —M.

Ft. massa et in pil. no. xii div.

Sig.: One pill three times daily. Twenty-five grains of sodium bromide to be taken at night. (*Congestive headache.*)

DA COSTA.

- 613—R** Tinct. belladonnæ, 3ss.

Sig.: Six drops every three hours. (*Congestive headache.*)

RINGER.

- 614—R** Tinct. nucis vomicæ, 3ss.

Sig.: One drop frequently. (*Bilious headache with nausea.*)

REYNOLDS.

HEADACHE (Continued).

615—R	Ammonii chloridi,	℥ij.
	Morphiæ acetat.,	gr. j.
	Caffeinæ citrat.,	℥ss.
	Spts. ammoniæ aromat.,	℥j.
	Elix. guaranæ,	℥iv.
	Aquæ rosæ,	℥iv.—M.

Sig.: A dessertspoonful every quarter-hour until relieved. (*Bilious form.*)

CARPENTER.

616—R	Gran. efferv. bromo-caffeine (Keasbey and Mattison),	℥iv.
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Sig.: A teaspoonful in a half-glassful of cold water.
Repeat in half an hour if necessary. (*Nervous form.*)

R. V. MATTISON.

617—R	Zinci phosphidi,	gr. iij.
	Ext. nucis vom.,	gr. x.
	Confect. rosæ,	q. s.—M.

Ft. massa et in pil. no. xxx div.

Sig.: One after each meal. (*Nervous form.*)

FORDYCE BARKER.

618—R	Potassii acetatis,	℥vj.
	Infusi digitalis,	℥vj.—M.

Sig.: A tablespoonful every third hour. (*Uræmic headache.*)

A. A. SMITH.

619—R	Ethoxycaffeini,	gr. xij.
	Sodii salicylatis,	gr. xv.
	Aquæ destillatæ,	℥j. —M.

Sig.: From a teaspoonful to a tablespoonful, as required.

DUJARDIN-BEAUMETZ.

620—R	Potassii citratis,	℥j.
	Spts. juniperi,	℥j.
	Spts. ætheris nitrosi,	℥xx.
	Inf. scoparii,	℥j. —M.

Sig.: To be taken thrice daily. (*Uræmic form.*)

W. H. DAY.

621—R	Ext. belladonnæ,	gr. v.
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Sig.: To be rubbed into the affected temple every night. (*In nervous form, migraine, clavus, etc.*)

W. H. DAY.

HEADACHE (Continued).

622—R Ext. aconiti alc., 3j.
Adipis, 3ij.—M.

Ft. ungt.

Sig.: Rub into the affected temple every night. (*In nervous form, migraine, etc.*)
W. H. DAY.

HEART-BURN (See Acidity).

HEART-DISEASE.

623—R Tinct. digitalis, 3ij.
Spts. chloroformi, 3v.
Infusi buchu, ad 3xij.—M.

Sig.: Two tablespoonfuls in a wineglassful of water three times daily. (*In simple cardiac debility.*)

FOTHERGILL.

624—R Cocaini hydrochloratis, . . . gr. vj.
Aquæ destillatæ, 3ij.—M.

Sig.: A teaspoonful three times daily. (*In nervous cardiac debility.*)

ROSENBAACH, *Annual Univ. Med. Sci.*

625—R Iodinii carbolati, 3ss.

Sig.: Fifteen or twenty drops on cotton, or in an inhaler. To be inhaled several times daily. (*In endocarditis.*)

McCLUN, *Annual Univ. Med. Sci.*

626—R Gran. efferv. caffeini citratis
(Keasbey and Mattison), . . 3iv.

Sig.: Three to five teaspoonfuls several times daily, gradually increased. (*In intermittent heart.*)

NOTHNAGEL, *Annual Univ. Med. Sci.*

627—R Sodii iodidi,
Potassii iodidi, āā 3ss.
Aquæ, ad 3j.—M.

Sig.: One drop three times daily for fifteen days; then substitute—

628—R Sol. nitro-glycerin. (1 per cent.), 3j.

Sig.: Take two to four drops three times daily for fifteen days, and then revert to iodides. Alternate for one, two, or three years. (*For atheromatous condition of the heart.*)

HUGHARD, *Annual Univ. Med. Sci.*

HEART-DISEASE (Continued).

629—R Strychniæ sulphatis, . . . gr. j.
Aquæ fontan., . . . ʒj.—M.

Ft. sol.

Sig.: Eight to fifteen minims hypodermically. (*For exhausted heart-muscle and its nerves.*)

HABERSHON, *Annual Univ. Med. Sci.*

630—R Vini mariani cocæ, . . . Oj.

Sig.: A wineglassful three or four times daily. (*In overstrain of heart.*)

BEVERLY ROBINSON, *Annual Univ. Med. Sci.*

631—R Pulv. digitalis, . . . gr. xxx.
Ferri sulph. exsicc., . . . gr. xv.
Pulv. capsici, . . . gr. xl.
Pil. aloë et myrrhæ, . . . ʒij. —M.

Fiat massa et in pil. no. lx div.

Sig.: One pill morning and night. (*Chronic heart-disease, with gastric catarrh and constipation.*)

FOTHERGILL.

632—R Potassii iodidi, . . . ʒj.
Potassii bicarb., . . . ʒij.
Infusi buch., . . . ad ʒxij.—M.

Sig.: Two tablespoonfuls three or four times daily. (*Cardiac hypertrophy and increased arterial tension.*)

FOTHERGILL.

633—R Tinct. veratri viridis, . . . ʒss.

Sig.: Five drops three times daily. (*In hypertrophy of cardiac muscle and increased arterial tension.*)

BARTHOLOW.

634—R Ext. ergotæ fld., . . . ʒiiss.
Tinct. digitalis, . . . ʒss. —M.

Sig.: A teaspoonful thrice daily. (*In enlarged heart, without valvular lesion.*)

BARTHOLOW.

635—R Infusi digitalis, . . . ʒij.
Liq. potassii citratis, . . . ʒiiss.
Aceti scillæ, . . . ʒss.—M.

Sig.: A tablespoonful every four hours. (*In cardiac complications of acute rheumatism.*)

OPPOLZER.

636—R Tinct. strophanthi (1.20), . . . ʒj.

Sig.: Five to fifteen drops three times daily. (*In fatty heart and valvular disease.*)

FRASER, *Annual Univ. Med. Sci.*

HEART-DISEASE (Continued).

637—R Tinct. digitalis, ℥j.
Sig.: Ten minims three times daily. (*In irritable heart, with palpitation.*)
DA COSTA.

638—R Pulv. fol. digitalis, ℥j.
In pulv. no. x div.
Sig.: A powder every three hours. (*In great dilatation and hypertrophy.*)
RINGER.

639—R Ferri redacti,
Pulv. digitalis fol. (English),
Quinise sulphatis, āā ℥j.
Pulv. scillae, gr. x.—M.
Ft. massa et in pil. no. xx div.
Sig.: A pill three or four times daily. (*In fatty heart, dilatation of cavities, and mitral regurgitation, with anæmia.*)
BARTHOLOW.

HEMICRANIA (See Headache).

HEMIPLEGIA (See Paralysis).

HEMORRHAGE.

640—R Argenti nitratis fusæ, q. s.
Sig.: Wipe the wound dry and apply locally. (*In leech-bites.*)
RINGER.

641—R Acidi acetici dil., ℥vj.
Sig.: Apply locally. (*For leech-bites, piles, cuts, etc.*)
RINGER.

642—R Tinct. hamamelis, ℥iv.
Sig.: Use pure or diluted (1 to 8). (*In cuts, leech-bites, oozing from wounds, etc.*) Also, internally, one to three minims every two or three hours.
RINGER.

643—R Tinct. opii, ℥j.
Spts. vini gallici, ℥j.—M.
Fiat haustus.
Sig.: To be taken at once. (*In flooding after delivery, with uterine exhaustion.*)
RINGER.

HEMORRHAGE (Continued).

- 644—R Potassii carbonatis, ʒij.
Saponis, ʒi-ij.
Alcoholis, ʒij.—M.

Sig.: "Pancoast's Styptic." Use as a styptic, especially for operations about face. JOS. PANCOAST.

- 645—R Ext. ipecac. fld., ʒij.
Ext. ergotæ fld., ʒiv.
Ext. digitalis fld., ad ʒj.—M.

Sig.: One-half to one teaspoonful, repeated as required. (*Excellent antihemorrhagic combination.*)

BARTHOLOW.

- 646—R Infusi digitalis, ʒij.
Ext. ergotæ fld.,
Tinct. krameriae, aa ʒj.—M.

Sig.: A tablespoonful as required. BARTHOLOW.

- 647—R Olei terebinthinæ, ʒiij.
Ext. digitalis fld., ʒj.
Mucil. acaciæ, ʒss.
Aquæ menthæ pip., ʒj.

Sig.: A teaspoonful every three hours. (*In passive hemorrhages.*)

BARTHOLOW.

HEMORRHAGE, POST-PARTUM AND UTERINE (See Menorrhagia).

HEMORRHOIDS.

- 648—R Pulv. gallæ, gr. xx.
Pulv. opii, gr. x.
Ungt. plumbi subacetat., gr. xl.
Ungt. simplicis, ʒj. —M.

Ft. unguentum.

Sig.: Use locally.

OESTERLEN.

- 649—R Ext. opii, gr. x.
Pulv. stramonii, ʒj.
Pulv. tabaci, ʒss.
Ungt. simplicis, ʒss.—M.

Ft. ungt.

Sig.: Use locally.

SHOEMAKER.

HEMORRHOIDS (Continued).

650—R Acidi carbolicī, ʒij.
Acidi tannici, ʒj.
Alcoholis, ʒiv.
Glycerinæ, ʒj.—M.

Sig.: Hypodermic injection for piles. GIRARD.

651—R Iodoformi, ʒi-ijj.
Adipis benzoat., ʒj. —M.

Ft. ungt.

Sig.: Apply locally, after washing with cold water.
BARTHOLOW.

652—R Cereæ flavæ, ʒviij.
Resinæ, ʒiv.
Adipis, ʒss.
Olei sassafras, ℥xl.—M.

Sig.: Melt wax, resin, and lard together; when the mixture shows signs of stiffening, add the oil of sassafras and stir until cold. Apply locally.

Charity Hospital, N. Y.

653—R Ferri subsulphatis, ʒss.
Adipis, ʒj.—M.

Ft. ungt.

Sig.: Apply every morning locally, and at evening use—

654—R Liq. plumbi subacetat. dil., . . . ʒvj.

Sig.: Apply locally as a wash, at bed-time.

WITHERSTONE.

655—R Ext. colocynth. co., ʒss.
Ext. nucis vom., gr. vj.
Hydrarg. chlor. mit.,
Ext. hyoscyami, āā gr. xij.

Ft. massa et in pil. no. xii div.

Sig.: One as required; for sluggish bowels.

BARKER.

656—R Ext. hydrastis fld., ʒiv.

Sig.: Use as a lotion externally; also take internally the following:—

657—R Tinct. hydrastis can., ʒj.

Sig.: Five minims three times daily, internally.

PHILLIPS.

HEMORRHOIDS (Continued).

658—R Tinct. hamamelis, $\overline{3}$ iv.

Sig.: Inject into the rectum one-half to one teaspoonful in an ounce of cold water daily before rising. Also take internally two to five minims three times daily.

RINGER.

659—R Potassii bromidi, $\overline{3}$ ij.
Glycerinæ, $\overline{3}$ iss.—M.

Sig.: Apply locally to ease pain.

RINGER.

660—R Acidi nitrici, $\overline{3}$ ss-j.
Aquæ, $\overline{3}$ vij.—M.

Ft. lotio.

Sig.: Apply as a wash. (*In bleeding piles.*)

RINGER.

661—R Tinct. nucis vomicæ, $\overline{3}$ j.
Ext. ergotæ fld., $\overline{3}$ j.

Sig.: A teaspoonful three or four times daily. (*For bleeding piles and post-partum piles.*)

BARTHOLOW.

662—R Ext. belladonnæ, $\overline{3}$ j.
Cerati simplicis, $\overline{3}$ j.—M.

Ft. ungt.

Sig.: Use as an ointment. (*For painful piles.*)

HARTSHORNE.

663—R Acidi tannici, gr. xx-xxx.
Aquæ, $\overline{3}$ vj. —M.

Sig.: To be injected, after being cooled with ice, into the rectum. (*For bleeding piles.*)

HARTSHORNE.

664—R Ext. opii, gr. viij.
Ext. belladonnæ, gr. iv.
Olei theobromæ, $\overline{3}$ iv.—M.

Ft. massa et in suppositoria no. viii div.

Sig.: One to be introduced into the bowel every three or four hours. (*For painful piles.*)

WITHERSTINE.

HEPATITIS (See Catarrh and Biliousness).

HERPES (See Skin Diseases).

HICCUGH.

665—R Apomorphiæ muriatis, . . . gr. $\frac{1}{10}$.
Aquæ destillatæ, . . . ℥_x.—M.
Sig.: Inject hypodermically. RINGER.

666—R Pulv. sinapis, . . . ʒj.
Aquæ bullientis, . . . ʒiv.—M.
Ft. infusum.
Sig.: Take at one draught. RINGER.

667—R Pilocarpinæ muriatis, . . . gr. $\frac{1}{8}$.
Aquæ destillatæ, . . . ℥_x.—M.
Sig.: Inject hypodermically. ORTILLE.

668—R Zinci valerianatis, . . . gr. ix.
Ext. belladonnæ, . . . gr. iij.—M.
Ft. massa et in pil. no. xii div.
Sig.: One every six hours, as required. DANET.

HOOPING-COUGH (See Whooping-Cough).

HYDROCEPHALUS.

669—R Pulv. digitalis,
Hydrarg. chloridi mit.,
Pulv. ipecac., . . . gr. ij.
Sacch. albi, . . . gr. x.—M.
In pulv. no. xii div.
Sig.: A powder every three or four hours. (*In subacute form.*) CONDIE.

670—R Potassii iodidi, . . . gr. xvj.
Iodinii, . . . gr. iv.
Aquæ, . . . ʒj.—M.
Sig.: A teaspoonful every four hours. Used in connection with—

671—R Ungt. hydrarg. biniodid., . . . ʒi-iv.
Cerati simplicis, . . . ʒj.—M.
Ft. ungt.
Sig.: Rub into scalp every four hours. CHRISTIE

672—R Olei tigllii, . . . ℥ij.
Mucil. acaciæ, . . . ʒij.
Aquæ destillatæ, . . . ʒj.—M.
Sig.: The fourth part every four hours. (*Said to remove the fluid from the ventricles.*) DRUGGESS

HYDROCEPHALUS (Continued).

673—R Collodii cum cantharide, . . . ʒiv.
Sig.: Paint the back of neck every few days.
HARTSHORNE.

674—R Potassii iodidi, . . . ʒss-j.
Syr. aurantii cort., . . . ʒi.
Aquæ, . . . ad ʒiv.—M.
Sig.: A teaspoonful every two hours to an infant of
six months. J. LEWIS SMITH.

HYDROPS PERICARDII (See Dropsy and Heart-Disease).

HYDROTHORAX (See Dropsy).

HYPOCHONDRIA.

675—R Gran. efferv. caffeini citrat.
(Keasbey and Mattison), . . . ʒiv.
Sig.: A teaspoonful in a half-tumblerful of water
three or four times daily. R. V. MATTISON.

676—R Potassii bromidi, . . . ʒss.
In pulv. no. xii div.
Sig.: A powder in cold water three times daily.
RINGER.

677—R Liq. potassii arsenitis, . . . ℥xl.
Tinct. opii, . . . ʒss-j.
Aquæ menthæ pip., . . . ad ʒiiss.—M.
Sig.: A teaspoonful three times daily. (*In aged,
with gloomy fancies.*) LEMARE-PICQUOT.

678—R Mist. asafœtidæ, . . . ʒiv.
Sig.: One to two tablespoonfuls three or four times
daily. BARTHOLOW.

679—R Morphine sulphatis, . . . gr. i-ij.
Sacchari lactis, . . . gr. x.—M.
In pulv. no. xii div.
Sig.: A powder three times daily for at least two
months. The dose should never be large enough to
induce sleep. W. A. HAMMOND.

680—R Auri chloridi, . . . gr. i-iss.
Ext. gentianæ, . . . gr. xv.—M.
Ft. massa et in pil. no. xxx div.
Sig.: One pill thrice daily. (*In anæmic subjects.*)
BARTHOLOW.

HYSTERIA.

- 681—R** Ext. conii fld.,
Ext. hyoscyami fld., āā ℥vij.
Chloral hydratis, gr. x.
Aquæ, ad 3j. —M.

Ft. haustus.

Sig.: To be taken at a single dose and repeated as required.

MADIGAN, Annual Univ. Med. Sci.

- 682—R** Ext. salicis nigræ,
Elixir simplicis, āā 3j.—M.

Sig.: A teaspoonful three times daily.

HUTCHINSON, Annual Univ. Med. Sci.

- 683—R** Spts. ætheris comp.,
Tinct. valerianæ ammon., āā 3j.—M.

Sig.: A teaspoonful in water every fifteen minutes, until relieved.

BARTHOLOW.

- 684—R** Liq. potassii arsenitis, 3ss.

Sig.: Three to five drops thrice daily, after meals.

BARTHOLOW.

- 685—R** Tinct. opii, 3j.
Tinct. nucis vomicæ, 3ij.—M.

Sig.: Three drops, in water, thrice daily. (*For weight on the head, flushings, and hot and cold perspirations.*)

RINGER.

- 686—R** Paraldehyde, ℥xxx-l.
Syr. simplicis, 3ss.
Aquæ menthæ pip., 3j.—M.

Fiat haustus.

Sig.: To be taken at a draught. (*To produce sleep.*)

- 687—R** Apomorphiæ muriatis, gr. j.
Syr. simplicis, 3iv.
Aquæ, ad 3x.—M.

Sig.: A teaspoonful, as required. Repeat in a few hours if necessary.

RINGER.

- 688—R** Ferri citratis, 3ij.
Syr. simplicis, 3ss.
Aquæ aurantii flor., ad 3vj.—M.

Sig.: A tablespoonful three times daily. (*In anæmic cases.*)

HARTSHORNE.

HYSTERIA (Continued).

689—R Ammonii bromidi, 3ij.
Spts. ammoniæ aromat., 3j.
Aquæ, 3iv.—M.

Sig.: A dessertspoonful thrice daily.

HARTSHORNE.

ICHTHYOSIS (See Skin Diseases).

IMPETIGO (See Skin Diseases).

INDIGESTION (See Dyspepsia).

INFLAMMATION (See names applied to organs involved.

—Heart-Disease, Pleurisy, etc.).

IMPOTENCE.

690—R Tinct. phosphori, 3iss.
Tinct. cantharidis, 3iiss.
Elixir simplicis, ad 3v.—M.

Sig.: One teaspoonful three or four hours before retiring. Increase the dose carefully.

VAN BUREN and KEYES.

691—R Zinci phosphidi, gr. ij.
Confect. rosæ, 3j.—M.

Ft. massa et in pil. no. xxiv div.

Sig.: One to three pills three times daily.

BARTHOLOW.

692—R Ferri arsenitis, gr. v.
Ergotini (aq. ext.), 3ss.—M.

Ft. massa et in pil. no. xxx div.

Sig.: One pill night and morning. (*In functional impotence and spermatorrhœa.*)

BARTHOLOW.

693—R Ext. cannabis indicæ,
Ext. nucis vomicæ, aa gr. xv.
Ext. ergotæ aquosi, 3j.—M.

Ft. massa et in pil. no. xxx div.

Sig.: A pill morning and evening.

DA COSTA.

694—R Tinct. sanguinaris, 3ij.
Ext. stillingis fld., 3v.—M.

Sig.: Fifteen or twenty drops in water thrice daily.

BARTHOLOW.







IMPOTENCE (Continued).

- 695—R** Pulv. sanguinariae, . . . gr. ij.
 Ext. ergotæ, . . . ʒj.—M.
 Ft. massa et in pil. no. xx div.
 Sig.: One pill thrice daily. S. O. POTTER.

- 696—R** Phosphori, . . . gr. j.
 Alcoholis absoluti, . . . f ʒv.
 Glycerinæ, . . . f ʒiiss.
 Alcoholis, . . . f ʒij.
 Spts. menthæ pip., . . . f ʒj.—M.
 Sig.: One-half to one teaspoonful three times daily.
 (For old people.) J. A. THOMPSON.

INCONTINENCE OF URINE.

- 697—R** Strychniæ sulph., . . . gr. j.
 Pulv. cantharidis, . . . gr. ij.
 Morphiæ sulph., . . . gr. iiss.
 Ferri redacti, . . . gr. xx.—M.

Ft. pil. no. xl.
 Sig.: One pill thrice daily to a child ten years old.

Gross.

- 698—R** Tinct. ferri chlor., . . . ʒij.
 Ext. ergotæ fld., . . . ʒv.
 Spts. chloroformi, . . . ʒij.
 Tinct. quassiæ, . . . ad ʒiv.—M.
 Sig.: A teaspoonful in a wineglassful of water thrice daily. (For children.) S. O. POTTER.

- 699—R** Atropinæ sulphatis, . . . gr. j.
 Aquæ destillatæ, . . . ʒj.—M.
 Sig.: Four to eight drops in water. (For children.)
 BARTHOLOW.

- 700—R** Ext. rhois aromaticæ fld., . . . ʒi.
 Sig.: Five minims at two years of age; ten minims at age of two to six years; fifteen minims for older children. To be given in sweetened water.
 UNNA, *Annual Univ. Med. Sci.*

- 701—R** Linimenti cantharidis, . . . ʒss.
 Paint, high up, over the nape of the neck, a space three inches by two inches, till blistered.
 HARKIN, *Annual Univ. Med. Sci.*

- 702—R** Chloral hydratis, . . . ʒj.
 Syr. tolutani, . . . ʒiiss.—M.
 Sig.: A teaspoonful thrice daily. (For infantile incontinence.)
 DA COSTA.

INCONTINENCE OF URINE (Continued).

703—R Acidi benzoici, ʒij.
Aque cinnamonum, ʒvj.—M.
Sig.: A tablespoonful thrice daily. HARTSH

704—R Tinct. ferri murialis, ʒi.
Decocti uræ crassæ, ʒvj.—M.
Sig.: A tablespoonful two or three times daily. W

705—R Tinct. belladonnæ, ʒi.
Sig.: Ten to twenty drops thrice daily. RIN

706—R Santonini, gr. xvj.
Olei ricini, ʒi.—M.
Sig.: One or two teaspoonfuls before breakfast
two or three mornings. RIN

707—R Collodii, ʒss.
Sig.: Put a drop on the meatus to seal it, at
time. Remove with finger-nail in morning.
D. CORRIE

708—R Strychnis, gr. j.
Acidi acetici, gtt. ij.
Sacchari albi, ʒij.
Aque destillatæ, ʒij.—M.
Ft. solutio.
Sig.: Fifteen to thirty drops for a child six to two
years old. MAGENI

INFLUENZA (See Catarrh and Hay Fever).

INGROWING TOE-NAIL.

709—R Acidi tannici, ʒj.
Aque destillatæ, ʒvj.—M.
Sig.: Paint soft parts twice daily.
MIALL, Annual Univ. Med. J.

INGROWING TOE-NAIL (Continued).

711—R Argenti nitratis, gr. xxx.
Aquaë destillatæ, ℥j. —M.

Ft. lotio.

Sig.: Apply two or three times daily, with a brush.

DAVIDSON, Annual Univ. Med. Sci.

712—R Liq. potassæ, ℥ij.
Aquaë, ℥j. —M.

Sig.: Apply on cotton to the margin of the nail at the ulcerated surface, to soften the nail. BARTHOLOW.

INSOMNIA.

713—R Amyl hydratis, gr. xlv.
Syr. aurantii cort., ℥ss.
Aquaë, ℥j. —M.

Ft. haustus.

Sig.: To be taken at bed-time. Half as much more may be given when by enema.

VON MERING, Annual Univ. Med. Sci.

714—R Antipyrin., ℥i-ij.
Syr. aurantii cort., ℥j.
Aquaë cinnamomi, ad ℥ij. —M.

Sig.: One tablespoonful every hour or two till effective.

WILLIAMS, Annual Univ. Med. Sci.

715—R Potassii bromidi, ℥iv.
Chloral hydratis, ℥ij.
Syr. pruni virgin., ℥j.
Aquaë, ad ℥ij. —M.

Sig.: A dessertspoonful in a wineglassful of water at bed-time.

716—R Paraldehyde, ℥iiss.
Alcoholis (90 per cent.), ℥iiss.
Tinct. vanillæ, ℥ss.
Aquaë, ℥j.
Syr. simplicis, ad ℥iv. —M.

Sig.: A teaspoonful or two every hour till sleep is obtained.

YVON.

717—R Ext. piscidiæ erythrin. fld., ℥j.
Syr. simplicis, ℥j.
Aquaë aurantii flor., ad ℥iv. —M.

Sig.: A teaspoonful to a tablespoonful at bed-time.
(For nervous cases that do not bear opiates well.)

PAYNE, Annual Univ. Med. Sci.

INSOMNIA (Continued).

718—R Methylal, ℥j.
Syr. aurantii flor., ad ℥iv.—M.

Sig.: A tablespoonful at bed-time. May be increased to four tablespoonfuls.

RICHARDSON, *Annual Univ. Med. Sci.*

719—R Urethan., ℥ss.
Aquæ aurantii flor., ℥ij.—M.

Sig.: One to four teaspoonfuls at bed-time. (*In nervous cases not bearing opiates.*)

ANDREWS, *Annual Univ. Med. Sci.*

720—R Narceinæ, gr. viij.
Confect. rosæ, gr. xv.—M.

Ft. massa et in pil. no. xxiv div.

Sig.: One to three pills at bed-time.

LABORDE, *Annual Univ. Med. Sci.*

721—R Antimonii et potass. tart., gr. iij-iv.
Tinct. opii, ℥xxxvi-l.
Syr. simplicis, ℥ss.
Aquæ, ad ℥ij.—M.

Sig.: A teaspoonful every two hours till tranquil or asleep. (*In wakefulness or delirium of fevers.*)

GRAVES.

722—R Morphine sulph., gr. j.
Ext. valerianæ fld., ℥ij.
Elix. humuli, ℥j.—M.

Sig.: Take one or two teaspoonfuls, as required. (*In insomnia of delirium tremens.*)

723—R Pulv. opii, gr. iv-vij.
Pulv. camphoræ, gr. xij.
Ext. hyoscyami, ℥j.—M.

Ft. massa et in pil. no. xij div.

Sig.: One or two pills at night. (*A good calumative.*)

HARTSHORNE.

724—R Morphine sulph., gr. ij.
Aquæ camphoræ, ℥ij.—M.

Sig.: One to two teaspoonfuls at bed-time.

INTERMITTENT FEVER (See Fever).

INTERTRIGO (See Skin Diseases).

INTESTINAL CATARRH (See Catarrh).

INTESTINAL PARASITES (See Worms).

ITCH (See Skin Diseases and Lice).

INTUSSUSCEPTION.

725—R Lobeliæ, 3ss.
Aquæ bullientis, Oj.—M.
Ft. infusum,
Sig.: Inject one-fourth or one-half, and repeat if
permissible. BARTHOLOW.

726—R Sodii bicarbonatis, ℥ii-iiij.
Aquæ, 3vj. —M.
Sig.: Inject into the rectum and follow immediately
with—

727—R Acidi tartarici pulv., gr. xxxv-xlviiiij.
Aquæ, 3iv. —M.
Sig.: Inject immediately into the bowel after the
preceding. BARTHOLOW.

728—R Fellis bovini, gr. x-xxx.
Aquæ ferventis, Oi-iv. —M.
Sig.: Inject slowly into the bowel until it is fully
distended. (*Knee-chest position is the best.*)
HAWKINS.

729—R Ext. belladonnæ, gr. iv.
Aquæ ferventis, Oj. —M.
Ft. solutio.
Sig.: Inject into the rectum. WARING.

IRITIS.

730—R Scopolinæ, gr. j.
Aquæ destillatæ, 3j.—M.
Ft. collyrium.
Sig.: One to three drops into the eye two or three
times daily. DUNN, Annual Univ. Med. Sci.

731—R Duboisinæ sulphatis, gr. j.
Aquæ destillatæ, 3j.—M.
Ft. collyrium.
Sig.: One drop into the eye once or twice daily.
TWEEDY.

732—R Emplastri cantharidis, 1 in. x 1 in.
Sig.: Apply behind the ear, and poultice when blis-
tered. HARTSHORNE.

IRITIS (Continued).

- 733—R Olei terebinthinæ, ʒj.
Mucil. acaciæ, . . . q. s. ut ft. emul.
Syr. simplicis, ʒj.
Aquæ menthæ pip., . . . ad ʒiv.—M.

Sig.: A dessertspoonful three times daily.

HOGG, *Annual Univ. Med. Sci.*

- 734—R Atropinæ sulphatis, gr. iv.
Aquæ destillatæ, ʒj. —M.

Sig.: A drop or two in the eye two or three times daily. Used with hot water, bathing for fifteen minutes every hour, till pain is relieved.

CHILTON, *Annual Univ. Med. Sci.*

- 735—R Hydrarg. chlor. corros., gr. j.
Potassii iodidi, ʒj.
Tinct. calumbæ, ʒij.
Aquæ destillatæ, ad ʒvj.—M.

Sig.: A dessertspoonful in a wineglassful of water two or three times daily.

LAWSON.

- 736—R Extracti belladonnæ, ʒj.
Ungt. hydrargyri, ʒvj.—M.

Sig.: For inunction to the brow.

- 737—R Hydrarg. chloridi mit., gr. x.
Ext. glycyrrhizæ, q. s.—M.

Ft. massa et in pilulas no. xx div.

Sig.: Two pills twice daily.

NIEMEYER.

JAUNDICE (See Biliousness, Catarrh, and Calculi).

JOINTS, DISEASES OF (See Synovitis).

KERATITIS, PHLYCTENULAR.

- 738—R Hydrarg. chloridi corrosiv., gr. j.
Ammonii chloridi, gr. vj.
Tinct. belladonnæ, ʒij.
Aquæ destillatæ, ʒviii—M.

Ft. collyrium.

Sig.: A teaspoonful in a wineglassful of tepid water, to be applied frequently with a pledget of lint on the closed lids.

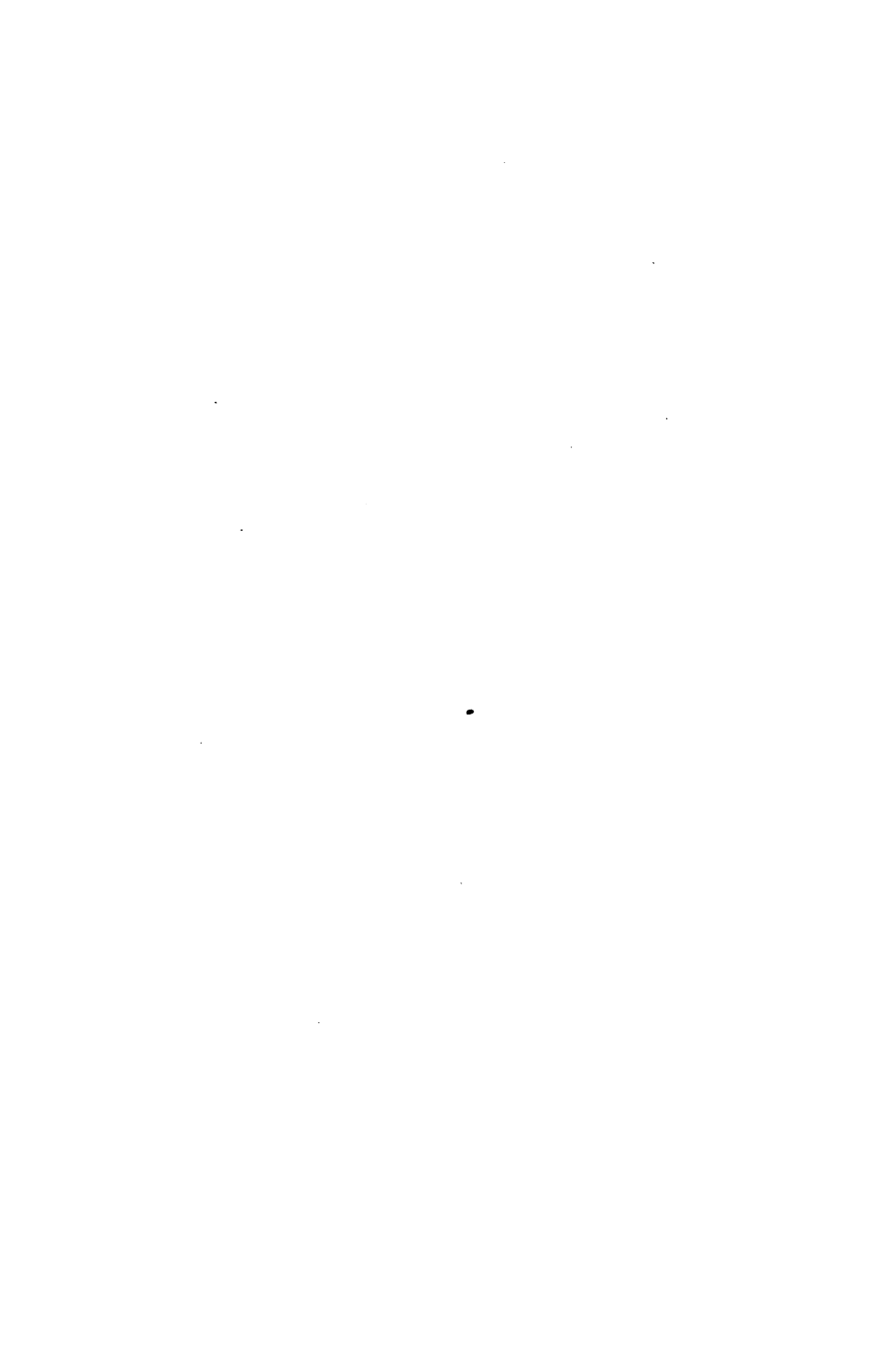
TURNBULL.

- 739—R Atropinæ sulphatis, gr. ii-iv.
Aquæ destillatæ, ʒj. —M.

Ft. collyrium.

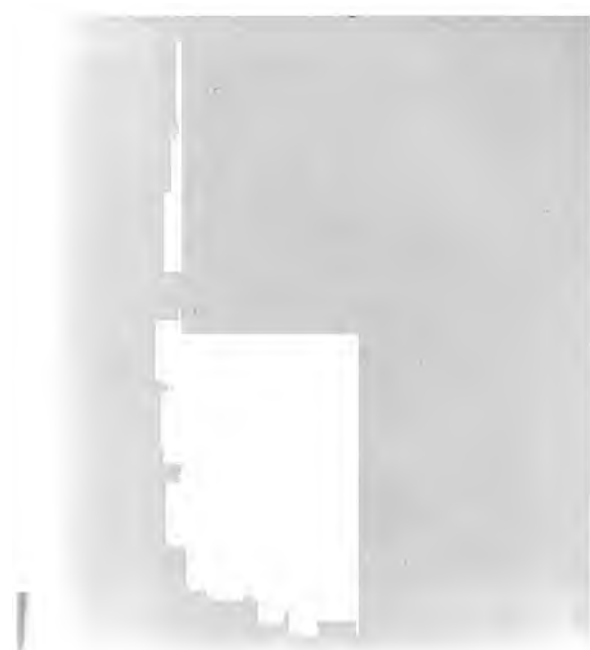
Sig.: One or two drops in the eye two or three times daily.

BARTHOLOW.

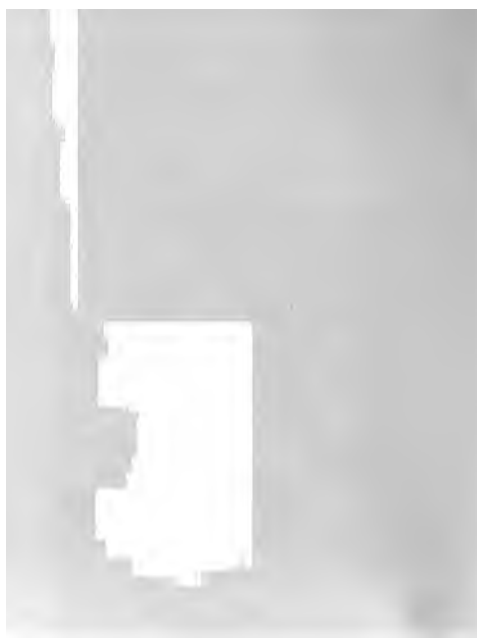












KERATITIS, PHLYCTENULAR (Continued).

740—R Duboisii sulphatis, . . . gr. j.
Aque destillatæ, . . . ℥i.—M.

Ft. collyrium.

Sig.: One or two drops in the eye two or three times daily.

THOMPSON, Annual Univ. Med. Sci.

741—R Hydrarg. chloridi corrosiv., . . gr. j.
Aque destillatæ, . . . ℥iv.—M.

Ft. collyrium.

Sig.: Apply as a bath to the eye by means of a reservoir eye-cup.

GRANDMONT, Annual Univ. Med. Sci.

742—R Acidi carbolici, . . . gr. xl.
Aque, . . . ℥viiij.—M.

Ft. collyrium.

Sig.: Any trace of ulceration or granulation on the cornea, or any pustule on the conjunctiva, is scraped bare by a delicate eye-scraper. The cornea, lids, and conjunctival sac are washed with the above solution, and the cornea and conjunctival sac are dredged with—

743—R Pulv. iodoformi, . . . ℥ss.

Sig.: Use as a dredge; then moisten and paint the skin of the eyelids and eyebrows with solid nitrate of silver. Dredge with iodoform and bandage.

TEALE, Annual Univ. Med. Sci.

KIDNEYS, DISEASES OF (See Albuminuria, Nephritis, and Uræmia).

LABOR.

744—R Chloral hydratis, . . . ℥ij.
Syr. aurantii cort., . . . ℥j.
Aque aurantii flor., . . . ℥iv.—M.

Sig.: A tablespoonful every twenty minutes for three doses; perhaps a fourth, after an hour's interval.

PLAYFAIR.

745—R Chloroformi, . . . ℥iv.

Sig.: Let the patient inhale, but not to complete anæsthesia, lest uterine action be interrupted.

SIMPSON.

LABOR (Continued).

- 746—R Quiniae sulphatis, ʒij.
 Acidi sulph. aromat., q. s. ut ft. sol.
 Syr. zingiberis, ʒj.
 Aquæ, ad ʒij.—M.

Sig.: A tablespoonful at once, and a dessertspoonful every four hours afterward. (*In atony of the uterus.*)

RINGER.

- 747—R Potassii bromidi, ʒii-ijj.
 Chloral hydratis, ʒj.
 Syr. aurantii cort., ʒiss.
 Aquæ cinnamomi, ad ʒijj.—M.

Sig.: A tablespoonful in a wineglassful of water, and repeat in four hours if necessary. (*In false labor pains.*)

- 748—R Amyl nitritis, ʒj.

Sig.: Three to five drops to be inhaled from a handkerchief. (*In hour-glass contraction of uterus.*)

BARNES.

- 749—R Tinct. nucis vomicæ, ʒj.
 Ext. ergotæ fld., ʒvj.
 Elixir simplicis, ad ʒvj.—M.

Sig.: A teaspoonful in a wineglassful of water every three hours. (*In retained placenta.*)

LOMBE ATTHILL.

- 750—R Morphiae sulphatis, gr. i-ij.
 Olei theobromæ, ʒij. —M.

Ft. massa et in suppositoria no. iv div.

Sig.: One as required. (*In precipitate labor.*)

LEISHMAN.

- 751—R Ext. ergotæ fld., ʒj.
 Olei gaultheriæ, gtt. iv.—M.

Sig.: A teaspoonful every four hours, only if os is dilated and soft parts not rigid. (*In protracted labor from atony of uterus.*)

LEISHMAN.

- 752—R Morphiae sulphatis, gr. ij.
 Aquæ destillatæ, ʒj. —M.

Sig.: Five or ten minims hypodermically, repeated if necessary. (*In protracted labor due to rigid os.*)

RINGER.

LABOR (Continued).

753—R Morphine sulphatis, . . . gr. ij.
Aque camphoræ, . . . ʒij.—M.

Sig.: A teaspoonful every three or four hours as required. (*For after-pains.*) WITHERSTONE.

LARYNGISMUS STRIDULUS.

754—R Potassii citratis, . . . ʒj.
Syr. ipecac., . . . ʒij.
Tinct. opii deod., . . . gtt. xij.
Syr. simplicis, . . . ʒij.
Aque, . . . ʒiiss.—M.

Sig.: A teaspoonful every two hours at two years of age. (*In severe form.*) MEIGS and PEPPER.

755—R Atropine sulphatis, . . . gr. ʒss.
Aque destillatæ, . . . ʒj.—M.

Sig.: Mix in a gobletful of water (*sixty doses*), of which give a teaspoonful every hour or half-hour. A. A. SMITH.

756—R Tinct. aconiti radiceis, . . . ʒss.

Sig.: One drop in a teaspoonful of water every hour for three or four doses; then every two hours. RINGER.

757—R Syr. ipecacuanhæ, . . . ʒij.

Sig.: A teaspoonful every ten or fifteen minutes until free emesis occurs. BARTHOLOW.

758—R Chloroformi, . . . ʒj.

Sig.: A few drops inhaled from a handkerchief. BARTHOLOW.

759—R Ferri citratis, . . . ʒij.
Aque aurantii flor., . . . ʒvss.
Syr. simplicis, . . . ʒss.—M.

Sig.: Take from a teaspoonful to a tablespoonful thrice daily, between the paroxysms. (*For the anæmic condition.*) HARTSHORNE.

760—R Potassii bromidi, . . . ʒij.
Chloral hydratis, . . . ʒss.
Syr. toluani, . . . ʒss.
Aque, . . . ʒiiss.—M.

Sig.: A teaspoonful every half-hour. BARTHOLOW.

LARYNGITIS.

761—R Tinct. aconiti radice, $\bar{3}$ ss.

Sig.: One drop every hour in water. Best result when following a dose of castor oil. When it has existed some days, then give—

762—R Vini mariani, Oj.

Sig.: A wineglassful every three hours, with absolute rest of voice. (*In acute laryngitis.*) SAJOUS.

763—R Acidi benzoici, gr. ss.
Sodii biboratis, gr. iss.
Acaciæ, sugar, or currant-paste, q. s. —M.

Ft. trochiscum no. i.

Sig.: One every hour. (*In acute laryngitis.*) SAJOUS.

764—R Sodii biboratis, gr. viij.
Aquæ, $\bar{3}$ ij.
Aquæ cologniensis, gtt. x.—M.

Sig.: Use frequently as a spray with atomizer. (*Chronic form.*) SAJOUS.

765—R Potassii permanganatis, gr. ij.
Aquæ destillatæ, $\bar{3}$ ij. —M.

Sig.: Use with atomizer several times daily. (*In jetid variety of chronic laryngitis.*) SAJOUS.

766—R Argenti nitratis, gr. lx.
Aquæ destillatæ, $\bar{3}$ j. —M.

Sig.: Apply locally on cotton after using—

767—R Sol. cocaini muriatis (10 per cent.), $\bar{3}$ j.

Sig.: Apply locally to the larynx. (*In chronic form.*) SEILER.

768—R Sol. cocaini muriatis (15–20 per cent.), $\bar{3}$ ss.

Sig.: Apply locally to the larynx before and, if much pain, after the following:—

769—R Acidi lactici, $\bar{3}$ ss.

Sig.: Apply locally to all infiltrations and ulcerations in the larynx. (*In tuberculous laryngitis.*)

HERING, Annual Univ. Med. Sc

LARYNGITIS (Continued).

770—R Menthol, gr. xxv-c.
Olei olivæ, ʒj. —M.

Sig.: Apply locally to the ulcerations. (*Tuberculous laryngitis.*)

M. A. ROSENBERG *Annual Univ. Med. Sci.*

771—R Iodol, ʒj.

Sig.: Apply a small portion to the larynx by insufflation once daily, or two or three times a week. (*In tuberculous laryngitis.*)

LUBLINSKI, *Annual Univ. Med. Sci.*

772—R Hydrarg. cyanidi, gr. ij.
Sacch. lactis, gr. xv.
Mucil. acaciæ, q. s. ut ft. massa.—M.

Ft. massa et in pil. no. xx div.

Sig.: One pill twice daily. (*In syphilitic laryngitis.*)

M. MACKENZIE.

773—R Hydrarg. chloridi corrosivi, gr. i-ij.
Aquæ destillatæ, ʒij. —M.

Sig.: Inhale from an atomizer several times daily. (*In syphilitic laryngitis.*)

DEMARQUAY.

774—R Hydrarg. chloridi corrosivi, gr. j.
Potassii iodidi, ʒij.
Aquæ cinnamomi, ʒij.—M.

Sig.: A teaspoonful three times daily. (*In syphilitic laryngitis.*)

L. ELSBERG.

LEAD-POISONING (See Colic).

LEPRA (See Skin Diseases).

LEUCOCYTHÆMIA.

775—R Olei eucalypti, gtt. c.
Piperini,
Ceræ albæ, āā ʒj.
Pulv. althææ, ʒij.—M.

Ft. massa et in pil. no. c div.

Sig.: Three to five pills thrice daily.

MOSLER, *Annual Univ. Med. Sci.*

776—R Acidi nitro-muriatici dil., ʒj.

Sig.: Ten to twenty drops in a wineglassful of water thrice daily.

HARTSHORNE.

LEUCOCYTHÆMIA (Continued).

777—R Acidi arseniosi, gr. j.
 Pil. ferri carbonatis,
 Quinidiæ sulphatis, 3j.—M.
 Ft. massa et in pil. no. xl div.
 Sig.: Two pills thrice daily. DA COSTA.

778—R Chinoidinæ, ʒij.
 Resinæ podophylli, gr. iv.
 Ferri sulph. exsiccati, ʒj. —M.
 Ft. massa et in pil. no. xx div.
 Sig.: One pill thrice daily. BARTHOLOW.

779—R Quinidæ sulphatis, ʒj.
 Ferri sulph. exsiccati, ʒiss.—M.
 Fiat massa et in pil. no. xxx div.
 Sig.: Four or five pills daily. BARTHOLOW.

LEUCORRHEÆ.

780—R Acidi tannici, ʒiv.
 Glycerinæ, ʒxvj.—M.
 Sig.: A tablespoonful to a quart of tepid water, used
 as a vaginal injection for five minutes, night and morn-
 ing, by means of a Davidson's or a fountain syringe.
T. GAILLARD THOMAS.

781—R Zinci sulphatis, ʒiss.
 Aluminis sulphatis, ʒiss.
 Glycerinæ, ʒvj.—M.
 Sig.: A tablespoonful to a quart of water, as a vaginal
 injection. T. GAILLARD THOMAS.

782—R Ext. belladonnæ, gr. x-xx.
 Acidi tannici, ʒiii-iv.
 Olei theobromæ, ʒx. —M.
 Ft. massa et in suppositoria no. x div.
 Sig.: Introduce one into the vagina, place in con-
 tact with the os, and retain with a small tampon.
 Renew as required. (*In ulcerated and painful os, and*
leucorrhœa.) TROUSSEAU.

783—R Sodii bicarbonatis, ʒj.
 Tinct. belladonnæ, ʒij.
 Aquæ, Oj.—M.
 Sig.: Use as a vaginal wash. (*In over-secretion of*
the glands about the os uteri, with pain.) RINGER.

LEUCORRŒA (Continued).

784—R Acidi boracici, \mathfrak{Z} vj.
Aquæ ferventis, \mathfrak{Oj} .—M.

Ft. lotio.

Sig.: To be used as a vaginal injection. RINGER.

785—R Iodoformi, \mathfrak{Z} j.
Acidi tannici, \mathfrak{Z} j.—M.

Sig.: A sufficient quantity to be packed in the dry state around the cervix, and retained by a tampon.

BARTHOLOW.

786—R Potassii permanganatis, \mathfrak{Z} ss.
Aquæ, \mathfrak{Z} xv.—M.

Sig.: For vaginal injection. (*In fetid discharges.*)

BARTHOLOW.

787—R Liq. sodæ chlorinatæ, \mathfrak{Z} ij.
Aquæ, \mathfrak{Z} xx.—M.

Sig.: For vaginal injection; use once or twice daily.
(*In fetid discharges.*)

TROUSSEAU.

788—R Sodii biboratis, \mathfrak{Z} ij.

Sig.: A teaspoonful to a pint of water as a vaginal wash. (*For leucorrhœa of pregnancy.*)

PARVIN.

789—R Potassii chloratis, \mathfrak{Z} ij.

Sig.: A teaspoonful to a pint of water as a vaginal injection. (*In simple cases.*)

PARVIN.

LICE.

790—R Hydrarg. chloridi corrosivi, . . gr. iv.
Spts. vini rectificati, \mathfrak{Z} vj.
Ammonii muriatis, \mathfrak{Z} ss.
Aquæ rosæ, . . . q. s. ad ft. \mathfrak{Z} vj.—M.

Ft. lotio.

Sig.: For scabies, ptheiriasis, and tinea versicolor.

TILBURY FOX.

791—R Hydrarg. chloridi corrosivi, . . \mathfrak{Z} j.
Aquæ rosæ, \mathfrak{Z} iv.—M.

Ft. lotio.

Sig.: Use as a wash.

792—R Pulv. cocculi indici, \mathfrak{Z} iv.
Adipis, \mathfrak{Z} j.—M.

Ft. ungt.

Sig.: Apply locally, rubbing in well.

HARTSHORNE.

LICE (Continued).

- *793—R** Acidi carbolici, $\frac{3}{4}$ i-ij.
Glycerinæ, $\frac{3}{4}$ j.
Aquæ, ad $\frac{5}{8}$ viii.—M.

Ft. lotio.

Sig.: Apply as a wash. (*To destroy lice, or relieve pruritus.*) HARTSHORNE.

- *794—R** Hydrargyri oleatis, gr. v.
Acidi oleici, gr. xcv.
Ætheris, gtt. xij.—M.

Sig.: Apply twice, twenty-four hours apart.

JNO. MARSHALL.

- *795—R** Olei rosmarini, $\frac{3}{4}$ ss.
Olei olivæ, $\frac{3}{4}$ iss.—M.

Sig.: Apply once daily.

RINGER.

- *796—R** Pulveris staphisagriæ, $\frac{3}{4}$ ss.
Adipis ferventis, $\frac{3}{4}$ ij.—M.

Digest the powder in melted lard for two hours, and strain while hot.

Sig.: Apply once daily.

B. SQUIRE.

LICHEN (See Skin Diseases).

LIVER, DISEASES OF (See Biliousness, Colic, Catarrh).

LOCOMOTOR ATAXIA (See also Sclerosis).

- *797—R** Argenti nitratis, gr. x.
Confect. rosæ, $\frac{3}{4}$ j. —M.

Ft. massa et in pil. no. xl div.

Sig.: One or two pills thrice daily. Cease giving,
after a few weeks, to prevent argyria. DA COSTA.

- *798—R** Strychniæ sulphatis, gr. iss.
Syr. hypophosphiti, $\frac{3}{4}$ xij.—M.

Sig.: A teaspoonful thrice daily. (*When the system is saturated with silver.*) DA COSTA.

- *799—R** Ext. physostigmatis, gr. x.
Ext. gentianæ, $\frac{3}{4}$ j. —M.

Ft. massa et in pil. no. c div.

Sig.: One pill every three hours.

MURRELL.

LOCOMOTOR ATAXIA (Continued).

- 800—R** Antipyrin, ʒj.
Syr. zingiberis, ʒj.
Aquæ cinnamomi, . . . ad ʒiv.—M.

Sig: A teaspoonful every one to four hours for three to six doses. (*In lightning-pain of locomotor ataxia.*)
GERMAIN SÉE, Annual Univ. Med. Sci.

- 801—R** Antifebrin, ʒj.

Dispensa in capsulas no. xv.

Sig: One or two capsules every half-hour for two doses, if necessary; then one every four or six hours if required. (*For pains of locomotor ataxia.*)

DUJARDIN-BEAUMETZ, Annual Univ. Med. Sci.

LUMBAGO.

- 802—R** Pulv. potassii nitratis, ʒij.

In pulv. no. xii div.

Sig: A powder in a half-tumblerful of water every hour or two. (*When urine is scanty and high colored.*)

RINGER.

- 803—R** Olei terebinthinæ, ʒii-ijj.
Mucilag. acaciæ, . . q. s. ut ft. emuls.
Syr. zingiberis, ʒj.
Aquæ, ad ʒijj.—M.

Sig: A tablespoonful every four to six hours, carefully, lest strangury and nephritis supervene. (*When urine is clear and abundant, and bowels regular.*)

WARING.

- 804—R** Atropiæ sulphatis, gr. i½.
Morphiæ sulphatis, gr. xvj.
Aquæ destillatæ, ʒj. —M.

Sig: Five minims injected deep into the muscular tissues.

DA COSTA.

- 805—R** Antipyrin, ʒj.
Syr. tolutani, ʒj.
Aquæ menthæ pip., . . . ad ʒiv.—M.

Sig: A teaspoonful every one to four hours for three to six doses.

GERMAIN SÉE, Annual Univ. Med. Sci.

- 806—R** Methyl chloridi, ʒss.

Sig: Use locally, applying carefully.

DEBOVE, Annual Univ. Med. Sci.

LUMBAGO (Continued).

807—R Tinct. actææ racemos. (1 to 4), ʒss.

Sig.: Five minims every hour, or fifteen to thirty minims thrice daily. RINGER.

808—R Aquæ destillatæ, ʒj.

Sig.: Thirty to sixty minims hypodermically. BARTHOLOW.

809—R Empl. belladonnæ (6 in. x 4 in.).

Sig.: Apply locally. (*For persistent remains, affecting a small spot.*) RINGER.

810—R Potassii iodidi, ʒiv.

Vini colchici sem., ʒj.

Syr. sarsaparillæ co., ʒj.

Aquæ, q. s. ad ʒiij.—M.

Sig.: A teaspoonful in a wineglassful of water every four hours. J. M. LEEDOM.

811—R Tinct. iodinii, ʒij.

Tinct. aconiti rad., ʒiij.

Chloroformi, ʒiv.

Linimenti saponis co., ad ʒiij.—M.

Sig.: Apply every few hours locally. Bellevue Hosp., N. Y.

LUPUS.

812—R Acidi chromici, gr. c.

Aquæ destillatæ, ʒj. —M.

Sig.: Apply locally. BARTHOLOW.

813—R Zinci sulphatis exsiccati, ʒij.

Sig.: Dust on the surface, and, when it is cauterized, remove the slough with a poultice. BARTHOLOW.

814—R Zinci chloridi,

Antimonii chloridi, aa ʒj.

Pulv. iridis florentinæ rad., gr. x.

Acidi hydrochlorici puri, Mx.—M.

Sig.: Use as a caustic, spread on linen strips a quarter-inch wide. Lay the strips on the spot, cover with lint, and leave for twenty-four hours.

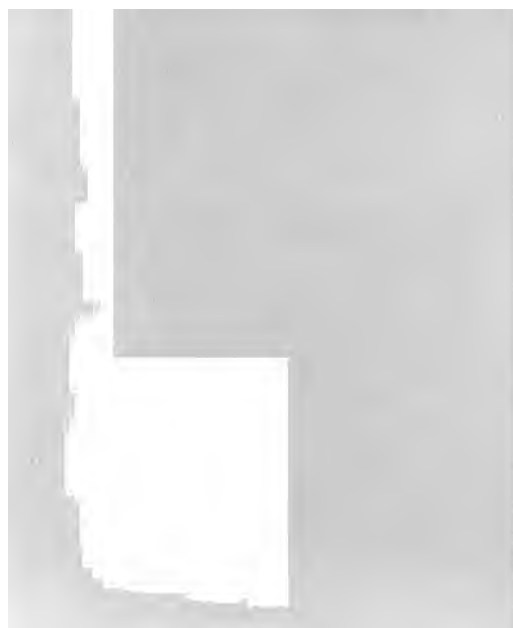
KAPSI, Annual Univ. Med. Sci.

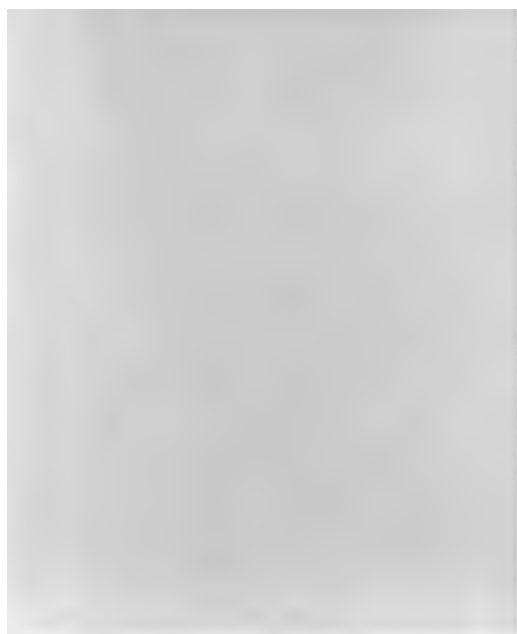












LUPUS (Continued).

815—R Acidi pyrogallici, ʒj.
Cerati simplicis, ʒix.—M.

Sig.: Apply locally. (*Lupus of eyelids and skin.*)
KAPOSI, Annual Univ. Med. Sci.

816—R Iodinii,
Potassii iodidi, āā gr. xv.
Glycerinæ, ℥xxx.—M.

Sig.: Apply locally. (*To flatten remaining scars.*)
KAPOSI, Annual Univ. Med. Sci.

817—R Acidi lactici puri, ʒj.

Sig.: Soak moderately a pledget of absorbent cotton, and apply to the ulcer. Cover with oiled silk and bandage. If the surrounding tissue be quite normal, protect it with grease or collodion.

WICHMANN, Annual Univ. Med. Sci.

818—R Sat. sol. cocaini muriatis, ʒij.

Sig.: Apply locally.
FOWLER, Annual Univ. Med. Sci.

819—R Sol. acidi lactici (80 per cent.), ʒss.

Sig.: To be applied locally, after poulticing to detach scabs. (*In lupus of nasal cavities.*)

MOSETIG, Annual Univ. Med. Sci.

820—R Acidi arseniosi, ʒj.
Hydrarg. sulphureti rubri, ʒj.
Ungt. simplicis, ʒj.—M.

Ft. ungt.

Sig.: Spread thickly on cloth, and apply to the patch for two or three days, until the lupus nodules and points are blackish and destroyed. "Cosmes' Paste" modified by

HEBRA.

821—R Vitelli ovi,
Acidi acetici dil., āā p. æq.—M.

Sig.: Apply over the affected surface. (*In erythematous lupus.*)
BROcq.

822—R Resorcin., ʒiiss.
Vasellini, ʒv.—M.

Ft. ungt.

Sig.: Apply locally. (*In all forms of lupus.*)

BERTARELLI.

MALARIA (*See Fever*).

MAMMARY INFLAMMATION (*See also Abscesses*).

823—R Ext. phytolaccae decand. fld., ʒi.

Sig.: Ten drops in water every hour for three or four doses, then gradually lengthen the intervals. The breast may be bandaged, but not poulticed or rubbed. Give a brisk purgative. (*In threatened mastitis.*)

TODD, Annual Univ. Med. Sci.

824—R Hydrarg. chloridi mitis,

Pulv. jalapæ, āā gr. x.—M.

Ft. pulv. no. i.

Sig.: Take at once. (*Brisk purge for incipient mastitis.*)

RUSH.

825—R Ungt. belladonnæ, ʒi.

Pulv. camphoræ, ʒj.—M.

Sig.: Apply locally, supporting the breast with a bandage.

WITHERSTONE.

826—R Atropinæ sulphatis, gr. viij.

Aquæ rosæ, ʒij. —M.

Ft. lotio.

Sig.: Apply locally, but discontinue in case of dilatation of pupils or dryness of throat.

L. STARR, Annual Univ. Med. Sci.

827—R Ammonii carbonatis, ʒj.

Aquæ, Oj.—M.

Ft. lotio.

Sig.: Apply locally.

L. STARR, Annual Univ. Med. Sci.

828—R Linimenti camphoræ, ʒviij.

Sig.: Apply locally, rubbing gently from the circumference toward the nipple. (*In incipient mastitis.*)

PARRY.

829—R Lini farini,

Aquæ bullientis, āā q. s.—M.

Sig.: Stir the flaxseed-meal slowly into the water, spread on old muslin, cover with thin cheese-cloth, and apply as hot as can be borne. (*A poultice supplies heat and moisture; when either becomes deficient in quantity, replace the poultice with one freshly made.*)

WITHERS.

MAMMARY INFLAMMATION (Continued).

830—R Morphine, gr. x.
Hydrargyri oleatis, ʒss.
Acidi oleici, ʒixss.—M.

Sig.: Apply thrice daily. Ten to thirty drops are sufficient.

JOHN MARSHALL.

831—R Gran. efferv. magnesi citratis
(Keasbey & Mattison), ʒiv.

Sig.: A tablespoonful in water, followed by ten grains of quinine if there be fever. (*In incipient mammitis.*)

L. STARR, Annual Univ. Med. Sci.

832—R Cerati resinæ co., ʒj.
Olei olivæ, ʒi-ij.—M.

Ft. ungt.

Sig.: Apply, spread generously on soft linen or sheet-lint. (*When suppuration is threatened. Is as satisfactory as a poultice, and more easily managed.*)

WITHERSTINE.

MANIA, ACUTE.

833—R Methylal, ʒij.
Syr. aurantii cort., ʒij.
Aquæ, ad ʒiv.—M.

Sig.: From a teaspoonful to a tablespoonful, repeated if necessary, to produce quietness or sleep.

MAIRET and COMBEMALE, Annual Univ. Med. Sci.

834—R Amyl hydratis, ʒj.

Sig.: Forty to seventy-five minims in sweetened water, as required.

VON MERING, Annual Univ. Med. Sci.

835—R Ext. conii fld.,
Ext. hyoscyami fld., aa m̄vij.
Chloral hydratis, gr. x.
Aquæ, ʒij.—M.

Ft. haustus.

Sig.: To be taken at a draught, and repeated if required.

MADIGAN, Annual Univ. Med. Sci.

836—R Potassii bromidi, ʒj.
Tinct. cannabis indicæ, ʒij.
Syr. simplicis, ʒij.
Aquæ, q. s. ad ft. ʒiv.—M.

Sig.: A tablespoonful thrice daily. (*In periodical mania and senile mania.*)

CLOUSTON.

MANIA, ACUTE (Continued).

837—R Tinct. digitalis, ʒj.—M.
Aque cinnamomi, ʒj.—M.

Sig.: One or two teaspoonfuls three times daily.
(Watch pulse for intermittence.) MAUDSLEY.

838—R Hyoscyamæ sulphatis, gr. j.
Aque destillatæ, ʒxij.—M.

Sig.: Five to twelve minims hypodermically.
Ward's Island Insane Asylum, N. Y.

839—R Ext. gelsemii fld., ʒvi-vij.
Syr. limonis, ʒj.
Aque, ad ʒij.—M.

Sig.: A teaspoonful two or three times daily. In-
crease the dose until the patient has dilated pupil,
drooping eyelids, and a feeling of languor.

BARTHOLOW.

840—R Paraldehyde, ʒss.

Sig.: Thirty to fifty minims in an ounce or two of
water, by the rectum. RINGER.

841—R Puly. tragacanthæ co., ʒj.
Syr. aurantii cort., ʒiv.
Paraldehyde, ʒj.
Spts. chloroformi, ʒxv.
Aque, ad ʒij.—M.

Ft. haustus.

Sig.: To be taken at one draught. HODGSON.

MANIA, CHRONIC.

842—R Tinct. ferri muriatis, ʒij.
Syr. zingiberis, ʒj.
Aque destillatæ, ad ʒviij.—M.

Sig.: A tablespoonful three or four times daily. (*In
anæmic cases.*) BUCKNILL.

843—R Tinct. ferri muriatis, ʒij.
Spts. ætheris nitrosi, ʒss.
Infusi quassie, ad ʒvj.—M.

Sig.: A tablespoonful thrice daily. (*In debilitated
cases.*) TUKE.

844—R Caffèini citratis, ʒss.
Syr. limonis, ʒss.
Aque, ad ʒij.—M.

Sig.: A teaspoonful three or four times daily.
BARTHOLOW.

MANIA, CHRONIC (Continued).

845—R Tinct. ferri chloridi, ʒij.
Tinct. nucis vomicæ, aa ʒij.
Aquæ, q. s. ad ʒvj.—M.

Sig.: A teaspoonful thrice daily, after meals.
Ward's Island Insane Asylum, N. Y.

846—R Ext. ergotæ fld., ʒij.
Syr. aurantii cort., ʒij.
Aquæ, ad ʒvj.—M.

Sig.: A tablespoonful three or four times daily.
Crichton Browne.

MANIA, PUERPERAL.

847—R Ext. cimicifugæ fld., ʒij.
Mucilag. acaciæ, ʒij.
Aquæ, ad ʒv.—M.

Sig.: A tablespoonful every three hours. Ringer.

848—R Olei tigllii, gtt. vj.
Micæ panis, q. s. ut ft. massa.

Ft. massa et in pil. no. vi div.

Sig.: One or two pills, as a purge. (*When cerebral
congestion is present.*) Leishman.

849—R Potassii bromidi, ʒij.
Chloral hydratis, ʒiv.
Syr. aurantii cort., ʒij.
Aquæ fœniculi, ad ʒvj.—M.

Sig.: A tablespoonful every two hours. Quain.

MARASMUS.

850—R Olei morrhuæ, ʒij.
Aquæ calcis, ʒiv.
Syr. calcis lactophosphatis, ad ʒiv.—M.

Sig.: A teaspoonful two or three times daily.
Bosley.

851—R Olei morrhuæ, ʒij.

Sig.: One teaspoonful for inunction,—axillæ and
groins in rotation,—morning and night.

Witherstone.

852—R Pepsini saccharati, ʒi-iss.
In pulv. no. xx div.

Sig.: A powder after each feeding.

Bartnez.

MARASMUS (*Continued*).

853—R Syr. ferri iodidi, ʒj.
Sig.: Three to five drops, in water, thrice daily after
eating. EUSTACE SMITH.

854—R Tinct. cinchonæ co.,
Tinct. gentianæ co., āā ʒj.—M.
Sig.: Fifteen drops to a teaspoonful in sweetened
water, thrice daily. J. L. SMITH.

MEASLES (*See Fever*).

MELANCHOLIA (*See also Hypochondria*).

855—R Zinci valerianatis,
Ferri valerianatis,
Quiniæ valerianatis, āā ʒj.—M.
Ft. massa et in pil. no. xx div.
Sig.: One pill three times daily. WITHERSTONE.

856—R Potassii bromidi, ʒij.
Tinct. calumbæ, ʒiij.
Spts. ammoniæ aromat., ʒij.
Aquæ cinnamomi, ʒiij.
Aquæ, q. s. ad ft. ʒviij.—M.
Sig.: A wineglassful two or three times daily.
LAWRENCE.

857—R Tinct. ferri chloridi,
Syr. simplicis, āā ʒj.
Sig.: Twenty or thirty drops, well diluted, thrice
daily. BARTHOLOW.

MENINGITIS.

858—R Iodoformi, gr. xv.
Vasellini, gr. lxxv.—M.
Ft. ungt.
Sig.: Shave the scalp, and rub in night and morning
the above quantity of ointment. Keep the head
covered with an oiled-silk cap. (*In tubercular va-*
riety.) WARFVINGE, Annual Univ. Med. Sci.

859—R Acidi tannici, ʒj.
In capsulas no. xx div.
Sig.: A capsule every three hours. With ice to the
head. (*In simple meningitis.*)
LARDIER, Annual Univ. Med. Sci.

MENINGITIS (Continued).

860—R Hydrarg. chloridi mitis,
Pulv. jalapæ,
Sacchari albi, āā 3j.—M.

In pulv. no. x div.

Sig.: A powder every hour until free purgation occurs. (*In cerebro-spinal meningitis.*)

ROBERT, *Annual Univ. Med. Sci.*

861—R Morphię sulphatis, gr. ij.
Aquę destillatę, 3j. —M.

Sig.: Five minims hypodermically every three to five hours, or more often, to control the vomiting and to keep the patient quiet and comfortable. Absolute rest, and small quantities of strong food frequently per os and per rectum. (*In cerebro-spinal form.*)

LEYDEN, *Annual Univ. Med. Sci.*

862—R Sodii bromidi, 3ij.
Chloral hydratis, 3j.
Syr. aurantii cort., 3j.
Aquę, q. s. ad 3iij.—M.

Sig.: A dessertspoonful every hour or two until excitement abates. HERRMANN, Annual Univ. Med. Sci.

863—R Morphię sulphatis, gr. ss.
Acidi sulphurici aromat., 3j.
Elixir cinchonę, ad 3vj.—M.

Sig.: A teaspoonful every two hours for a child twelve years old. (*Cerebro-spinal form.*)

MEIGS and PEPPER.

864—R Tinct. aconiti radicis, 3ij.
Tinct. opii deodoratę, 3v.—M.

Sig.: Seven drops in water, every two hours, during the stage of excitement. (*Cerebral meningitis.*)

BARTHOLOW.

865—R Acidi hydrocyanici dil., Mxx-xl.
Sodii bicarbonatis, ʒiii-v.
Syr. simplicis,
Aquę, q. s. ad 3iiss.—M.

Sig.: A teaspoonful every three or four hours for severe vomiting. (*Cerebro-spinal form.*)

DELAFIELD.

866—R Tinct. ferri chloridi, 3ij.

Sig.: Twenty to thirty minims every two hours.

KLAPP.

MENINGITIS, CEREBRO-SPINAL (See Meningitis).

MENORRHAGIA.

- 867—R Ext. ipecac. fld., ̄ij.
 Ext. ergotæ fld., ̄iv.
 Ext. digitalis fld., ̄ij.—M.

Sig.: A half to one teaspoonful as required, until emesis occurs. BARTHOLOW.

- 868—R Ext. gossypii fld.,
 Syr. simplicis, ̄ij.—M.

Sig.: A teaspoonful every four hours. PARVIN.

- 869—R Olei erigerontis, ̄j.

Sig.: Five drops on a lump of sugar every three or four hours. BARTHOLOW, Annual Univ. Med. Sci.

- 870—R Ext. geranii maculat. fld., ̄iv.

Sig.: A teaspoonful every hour for a few doses, then every three to four hours. May be used with advantage locally. SHOEMAKER, Annual Univ. Med. Sci.

- 871—R Ext. rhois aromat. fld., ̄j.

Sig.: Fifteen to sixty minims thrice daily. UNNA, Annual Univ. Med. Sci.

- 872—R Ext. hydrastis can. fld., ̄j.

Sig.: Twenty drops four times daily. R. W. WILCOX, Annual Univ. Med. Sci.

- 873—R Acidi gallici, ̄ss.
 Acidi sulphurici dil., ̄j.
 Tinct. opii deod., ̄j.
 Inf. rosæ comp., ̄iv.—M.

Sig.: A tablespoonful every four hours or oftener. BARTHOLOW.

- 874—R Tinct. hamamelis, ̄ij.

Sig.: One-half to one teaspoonful thrice daily. RINGER.

- 875—R Pulv. potassii bromidi, ̄ij.

In pulv. no. xii div.

Sig.: A powder in a wineglassful of water three times daily. (*In flooding of young women who menstruate too often, as well as too copiously.*) Begin before the period and continue till it is over. RINGER.

MENORRHAGIA (Continued).

876—R Ext. ergotæ fld., $\bar{3}$ ij.

Sig.: A half to one teaspoonful thrice daily.

877—R Liq. ferri perchloridi, $\bar{3}$ iv.
Aqua, $\bar{3}$ xij.—M.

Sig.: Inject slowly and carefully into the uterus with a Davidson's syringe fitted with a long uterine tube. Avoid introducing air. Allow a free outlet for the fluid. (*In post-partum hemorrhage.*) R. BARNES.

878—R Tinct. sabinæ, $\bar{3}$ ss.

Sig.: Five to ten drops in cold water every half to three hours. PHILLIPS.

MERCURIALISM (See Ptyalism).

METRITIS.

879—R Tinct. aconiti rad., gtt. xvj.
Ext. gelsemii fld., $\bar{3}$ j.
Ext. ergotæ fld., ad $\bar{3}$ j.—M.

Sig.: A teaspoonful every two to six hours. (*Also in uterine tumor.*) BARTHOLOW.

880—R Tinct. iodinii co., $\bar{3}$ j.

Sig.: Use locally on a probe wrapped with absorbent cotton, once or twice weekly. Two applications are made, and a glycerin tampon is left against the cervix. In the intervals, let the patient use a gallon or more of hot water as a vaginal injection twice or thrice daily. T. G. THOMAS.

MIGRAINE (See Headache and Neuralgia).

MITRAL DISEASE (See Heart-Disease).

MORNING SICKNESS (See also Vomiting).

881—R Tinct. cantharidis,
Tinct. ferri muriatis, aa f $\bar{3}$ j.—M.

Sig.: Twenty-five drops, well diluted, three times daily. HIGGINS, Annual Univ. Med. Sci.

882—R Sodii bicarbonatis, gr. iv.
Acidi hydrocyanici dil., gtt. j.
Syr. lactopeptini, $\bar{3}$ j. —M.

Sig.: To be given half an hour before meals. J. FREE, Annual Univ. Med. Sci.

MORNING SICKNESS (Continued).

883—R *Cerii valerianatis*, gr. xv.

In pil. no. xx div.

Sig.: Two to four pills daily.

Annual Univ. Med. Sci.

884—R *Cocaini muriatis*, gr. j.

Ext. *belladonnæ*, 3vj.—M.

Sig.: Apply locally to the cervix uteri morning and evening.

FENN, Annual Univ. Med. Sci.

885—R *Acidi phenici deliques.*, ʒj.

Aceti opii, ʒiij.—M.

Sig.: Four drops in a little sweetened water five minutes before meals thrice daily.

Annual Univ. Med. Sci.

886—R *Cocaini hydrochloratis*, gr. j.

Aquæ, ʒj.—M.

Sig.: A teaspoonful three times daily before meals.
(*May be given hypodermically.*)

PARVIN, Annual Univ. Med. Sci.

887—R *Tinct. nucis vomicæ*, ʒss.

Sig.: One drop every hour or two in water.

RINGER.

888—R *Cerii oxalatis*, gr. xxiv.

Ext. *hyoscyami*, gr. xxxvj.

Ft. massa et in pil. no. xii div. —M.

Sig.: One pill twice daily.

GOODELL.

889—R *Atropiæ sulphatis*, gr. j.

Morphiæ sulphatis, gr. iv.

Acidi sulphurici arom., ʒiij.

Aquæ, ʒv.—M.

Sig.: Ten to twenty drops, in water, thrice daily.

BOYS.

890—R *Bismuthi subnitratis*, ʒij.

In pulv. no. xii div.

Sig.: A powder thrice daily before meals.

CAZEAX.

MUMPS (See also Fever).

891—R *Hydrargyri cum cretæ*, gr. iv.

Sacchari lactis, ʒj. —M.

In pulv. no. xii div.

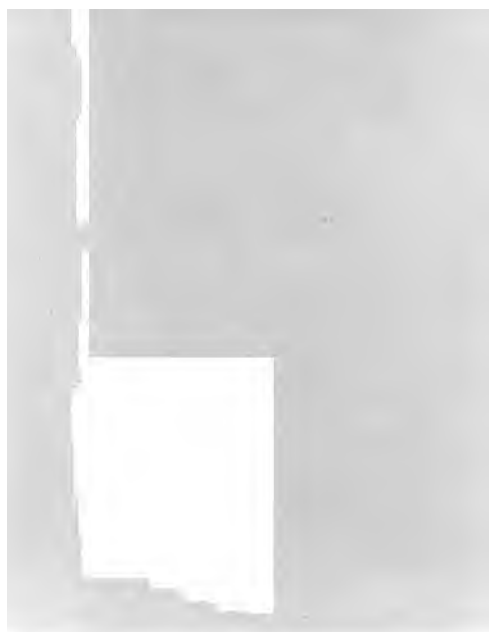
Sig.: One powder three or four times daily.

RINGER.

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MUMPS (Continued).

- 892—R Magnesii sulphatis, . . . 3iv.
Aque puræ, . . . 3iv.
Antimonii et potassii tart., . . gr. j.
Spts. ætheris nitrosi, . . . 3iij.
Sacchari albi, . . . 3vj.—M.

Sig.: A teaspoonful every three hours, after the bowels have been well moved. With flaxseed-poultices locally.

CONDIE.

MYALGIA.

- 893—R Linimenti chloroformi, . . . 3iij.
Tinct. iodinii, . . .
Tinct. aconiti rad., . . . āā 3ij.
Tinct. opii, . . . 3ss.—M.

Ft. linimentum.

Sig.: Use externally.

- 894—R Ext. xanthoxyli fld., . . . 3ij.

Sig.: From a quarter to two teaspoonfuls three or four times daily. (*In lumbago, torticollis, etc.*)

BARTHOLOW.

- 895—R Unguenti iodinii, . . . 3j.

Sig.: Rub in a small portion, two or three times daily.

RINGER.

- 896—R Ammonii chloridi, . . . 3j.
Ext. cimicifugæ, . . . 3ij.
Syr. acaciæ,
Aque lauro-cerasi, . . . āā 3j.—M.

Sig.: A teaspoonful three or four times daily.

ANSTIE.

- 897—R Linimenti belladonnæ, . . . 3iv.

Sig.: Rub in well, several times daily.

BARTHOLOW.

NÆVUS.

- 898—R Hydrarg. chloridi corrosivi, . . gr. xvj.
Collodii, . . . 3ss.—M.

Sig.: Apply with a brush locally. (*For small, superficial birth-marks.*)

S. D. GROSS.

- 899—R Acidi chromici, . . . gr. c.
Aque destillatæ, . . . 3j.—M.

Sig.: Apply locally with care.

BARTHOLOW.

NEURALGIA (Continued).

913—R Sol. nitro-glycerin (1 percent.), 3ss.

Sig.: One or two drops on the tongue every four to six hours, as required. (*When pallor of face is present.*)

TRUSSEWITSCH, *Annual Univ. Med. Sci.*

914—R Chloroformi, 3j.

Liq. vaselini, 3iv.—M.

Sig.: Fifteen to thirty minims hypodermically at the seat of pain.

MEUNIER, *Annual Univ. Med. Sci.*

915—R Antipyrin., 3iss.

Aquæ destillatæ, 3v.—M.

Sig.: Twenty-five minims hypodermically every three or four hours till relieved.

WITHERSTINE.

916—R Antipyrin., gr. lxxv.

Aquæ destillatæ, 3iiss.

Spts. jamaicensis, 3v.

Syr. limonis, 3viiss.—M.

Sig.: To be taken in teaspoonful doses in the twenty-four hours.

917—R Coniæ hydrobromat., gr. iiss.

Aquæ aurantii flor., 3iiss.—M.

Sig.: Take three to five drops three times daily.

918—R Thein,

Sodii benzoatis, āā 3j.

Sodii chloridi, gr. x.

Aquæ destillatæ, 3j. —M.

Sig.: Three to twenty drops, as required. MAYS.

919—R Tinct. momordicæ (balsam-apple), 3v.

Tinct. aconiti, 3j.

Chloroformi, 3ss.—M.

Sig.: Soak a piece of flannel, lay it on the painful part, and cover with oiled silk.

GUENEAU DE MUSSY.

920—R Menthol, gr. xxiiss.

Cocaini muriatis, gr. viiiss.

Chloral hydratis, gr. ivss.

Vaselini, 3iiss.—M.

Ft. ungt.

Sig.: Apply to the painful part and cover with a strip of court-plaster. (*For supraorbital neuralgia.*)

GALEZOWSKI.

NEURALGIA (Continued).

- 921—R** Aconitiæ, . . . gr. iss.
Spts. vini rectificati, . . . q. s.
Adipis prep., . . . ʒij.—M.

Ft. ungt.

Sig.: To be rubbed in three times daily.

BROCKES.

- 922—R** Ethoxycaffeini,
Sodii salicylatis, . . . āā gr. iiiʒ.
Cocaini muriatis, . . . gr. iss.
Aque aurantii flor., . . . ʒxv.
Syr. simplicis, . . . ʒv.—M.

Sig.: To be taken at one dose at the commencement of the attack. (*For migraine.*)

DUJARDIN-BEAUMETZ.

- 923—R** Ferri carbonatis, . . . ʒij.
Quiniæ sulphatis, . . . gr. vj.
Ext. opii, . . . gr. ʒ.
Syr. simplicis, . . . q. s. ut ft. massa.—M.

Ft. massa et in pil. no. xvi div.

Sig.: Eight pills during the day.

JOLLY.

- 924—R** Aconitiæ nitrat. cryst., . . . gr. ʒ.
Quiniæ hydrobromat., . . . gr. lxxv.
Syrupi, . . . q. s. ut ft. massa.—M.

Ft. massa et in pil. no. l div.

Sig.: One pill every four hours until five or six are taken. The following day take at longer intervals, if there be any disturbance of digestion or formation in the extremities.

LABORDE.

- 925—R** Delphinii (alkaloid of staphi-
sagria), . . . gr. xv.
Ext. tritici repentis, . . . ʒss.
Pulv. althææ, . . . q. s.—M.

Ft. massa et in pil. no. l div.

Sig.: Four to six pills daily.

TURNBULL.

- 926—R** Carbonis bisulphidi, . . . ʒiv.
Pulv. camphoræ, . . . q. s.—M.

Ft. sol. saturat.

Sig.: Apply with a brush to the painful region
(*For lumbo-abdominal neuralgia.*)

CHÉRO-

NEURALGIA (Continued).

- 927—R Ext. Cocæ fld. 3j.
Syr. aurantii flor., 3v.
Aque, ad 3ij.—M.

Sig.: A teaspoonful every hour till relieved. (*For gastralgia.*)
D'ARLENNE.

- 928—R Tinct. conii, 3j.
Tinct. valerianæ,
Tinct. opii camphoratæ,
Aque lauro-cerasi, aa 3ij.—M.

Sig.: Seven drops in a little milk, when the pain appears. (*For gastralgia.*)
MONIN.

- 929—R Liq. chloroformi aq. sat., . . . 3xv.
Aque aurantii flor., 3xiv.
Tinct. anisi stellati, 3j. —M.

Sig.: A teaspoonful every quarter of an hour. (*In gastralgia.*)
DUJARDIN-BEAUMETZ.

- 930—R Menthol, 3j.
Linimenti saponis co., 3ij.—M.

Ft. linimentum.

Sig.: Use locally.

WITHERSTINE.

- 931—R Chloral hydratis,
Pulv. camphoræ, aa 3iv.—M.

Sig.: Apply with a camel's hair brush. GEO. BIRD.

- 932—R Quiniæ sulphatis, 3j.
Morphiæ sulphatis,
Acidi arseniosi, aa gr. iss.
Ext. aconiti, gr. xv.
Strychniæ sulphatis, gr. j.—M.

Ft. massa et in pil. no. xxx div.

Sig.: One pill thrice daily.

S. D. GROSS.

NIPPLES, SORE (See Fissure).

NYMPHOMANIA.

- 933—R Potassii bromidi, 3ss.

In pulv. no. xii div.

Sig.: A powder in half a tumblerful of cold water thrice daily.
BEGBIE.





NYMPHOMANIA (Continued).

- 934—R Pulv. camphoræ,
Ext. lactucæ, āā ʒiiss.—M.
Ft. massa et in pil. no. xx div.
Sig.: Four to six pills daily. RICORD.

OBESITY.

- 935—R Potassii permanganatis, . . . gr. vi-xxiv.
Aquæ destillatæ, ʒiij. —M.
Sig.: A teaspoonful three times daily. BARTHOLOW.

- 936—R Liq. potassæ, ʒij.
Sig.: A half-teaspoonful in milk thrice daily. WARING.

ŒDEMA (See Dropsy).

ONYCHIA.

- 937—R Acidi boracici,
Ceræ albæ, āā ʒiv.
Paraffini,
Olei amygdalæ dulc., . . . āā ʒviiij.—M.
Ft. ceratum.
Sig.: To be used as a dressing, after the pus has been
evacuated. (*For whitlow.*) SELLEDÉN.

- 938—R Olei terebinthinæ, ʒiv.
Sig.: Apply on a pledget of lint wet with the above
solution. RINGER.

- 939—R Pulv. plumbi nitratis, ʒss.
Sig.: Dust on the granulating surface night and
morning. BARTHOLOW.

OPHTHALMIA (See also Conjunctivitis).

- 940—R Argenti nitratis, gr. x.
Aquæ destillatæ, ʒj. —M.
Ft. collyrium.
Sig.: Bathe the eyes frequently, removing all the
pus, and apply above locally, followed by a solution of
sodium chloride. CRÉDE, Annual Univ. Med. Sci.

OPHTHA**Continued).****941—**

drarg. chloridi corrosiv., . . . gr. j.
 uæ, . . . ʒij.—M.

Sig.

igate the eye frequently with the solution.
 CRÉDÉ.

942—R

idi boracici, . . . gr. xvj.
 idi salicylici, . . . gr. ij.
 cerinæ, . . . ℥xl.
 um bullientis, . . . ad ʒj.—M.

Sig.
follicl

still into the eye, after cauterizing trachoma
 with the thermo-cautery. (*In trachoma.*)
 ARMAIGNAC, *Annual Univ. Med. Sci.*

943—R

ʒj.
 ʒij.—M.

Sig.:
trachom

may precede it. (*In*
Annual Univ. Med. Sci.

944—R I
A

iv., . . . gr. j.
 ʒj.—M.

Sig.: Apply once daily . . . lids with a brush. Use
 (1-7000) sol. several times . . .

QUAITA, *Annual Univ. Med. Sci.***945—R**

Cocaini sulphatis, . . . gr. iv.
 Atropiæ sulphatis, . . . gr. ss.
 Vaselini, . . . ʒv.—M.

Sig.: To be applied with a camel's hair brush. The
 chemosis and pain are relieved instantly. (*Catarrhal*
ophthalmia.)
 LEAHY.

946—R

Sodii biboratis, . . . gr. xx.
 Aquæ camphoræ, . . . ʒiss.
 Mucil. cydonii sem., . . .
 Aquæ lauro-cerasi, . . . aa ʒss.—M.

Sig.: Apply to the lids and drop into the eyes three
 times daily. (*Catarrhal blepharitis*)

947—R

Hydrarg. oxidi rubri, . . . gr. vj.
 Plumbi subacetat. cryst., . . . gr. ij.
 Vaselini, . . . ʒv.—M.

Ft. ungt.

Sig.: Apply to the free border of the eyelids once
 daily, after bathing the eyelids in hot water. (*In*
chronic blepharitis.)
 PARISAUD.

OPHTHALMIA (Continued).

948—R Hydrargyri chloridi mitis, . . . 3iij.
Sig.: Evert the lids and dust over once or twice
daily. (*Phlyctenular form.*) BARTHOLOW.

949—R Hydrargyri oxidi flavæ, . . . gr. v.
Zinci sulphatis, . . . gr. x.
Adipis, . . . 3j.—M.
Ft. ungt.
Sig.: Smear on the everted eyelids, and on the free
border of the lids. (*In chronic scrofulous form.*)
DUPUYTREN.

950—R Iodoformi, . . . 3ss.
Sacchari lactis, . . . 3iij.—M.
Sig.: Evert the lids and dust over. (*In granular
form.*)

OPIUM HABIT.

951—R Spartein. sulphatis, . . . gr. j.
Aquæ destillatæ, . . . 3j.—M.
Sig.: Ten minims hypodermically, to tide the patient
over the period of collapse produced by withdrawing
the drug. BALL.

952—R Tinct. nucis vomicæ, . . . gtt. xij.
Acidi phosphorici dil., . . . gtt. xx.
Syr. pruni virginianæ, . . . 3ss. —M.
Sig.: To be taken twice daily.

953—R Ext. cannabis indicæ (Squibb), 3ij.
Sig.: A teaspoonful every hour or two, as required.
(*For restlessness.*) MATTISON.

954—R Zinci oxidi, . . . 3ss.
Syr. simplicis, q. s. ut ft. massa.
In pil. no. xxx div.
Sig.: One pill once daily, increasing to tolerance.
(*For vomiting and diarrhœa.*) DA COSTA.

ORCHITIS.

955—R Antimonii et potassii tart., . . . gr. j.
Aquæ, . . . 3viij.—M.
Sig.: One or two teaspoonfuls every hour or two.
RINGER

ORCHITIS (Continued).

956—R Tinct. iodinii, ℥j.

Sig.: Apply locally to the swollen testicle after the acute symptoms are over. BARTHOLOW.

957—R Tinct. pulsatillæ, ℥ss.

Sig.: One to three drops every hour or two in water. BROWN.

958—R Sodii salicylatis, ℥ss.

Syr. simplicis, ℥ij.

Aquæ menthæ pip., ad ℥vj.—M.

Sig.: A tablespoonful every hour till the pain is relieved; then every four to six hours. PIGONNET.

959—R Ammonii chloridi, ℥ij.

Spts. vini rectificat.,

Aquæ, aa ℥ij.—M.

Sig.: Saturate thin cloths and apply frequently, allowing the fluid to evaporate. BARTHOLOW.

960—R Morphæ sulphatis, gr. xvj.

Hydrarg. oleatis (10 per cent.), ℥ij.—M.

Sig.: Apply twice daily. (To remove induration.)

MARSHALL.

OTITIS, OTORRHŒA, AND OTALGIA.

961—R Atropiæ sulphatis, gr. ss-iss.

Morphiæ muriatis, gr. iss.

Glycerinæ, ℥j.—M.

Ft. sol.

Sig.: Instill into the ear, morning and evening, one or two drops. Also saturate a piece of absorbent cotton and introduce it well into the auditory canal.

MOURE.

962—R Morphæ muriatis, gr. v.

Atropiæ sulphatis, gr. j.

Olei olivæ, ℥j.

Glycerinæ, ℥iss.—M.

Sig.: Three to five drops in the ear. Repeat every hour until the pain is relieved. Place a small pledget of cotton in the ear after introducing the drops. (For otalgia.)

OTITIS, OTORRHŒA, AND OTALGIA (Continued).

963—R Acidi carbolici, ℥j.
Glycerinæ, ℥ix.—M.
Sig.: Instill a few drops into the ear two or three times daily, after cleansing. HARTMANN.

964—R Sol. boroglyceride (50 per cent.), ℥j.
Sig.: Instill a few drops into the ear, after cleansing it, twice or thrice daily. L. W. FOX.

965—R Liquor. hydrogenii peroxidi (10-vol.), ℥iv.
Sig.: Syringe the ear carefully with one part solution to two of water, and when cleansed instill a few drops of the above solution. C. H. BURNETT.

966—R Ungt. hydrarg. nitratis rubri, ℥ss.
Sig.: Apply a small quantity to the affected skin. (*In chronic inflammation of external meatus.*) BARTHOLOW.

967—R Sodii carbonatis, ℥ij.
Infusi picis liquidæ, Oj.—M.
Sig.: Inject and instill into the ear twice daily, using the following after each cleansing:—

968—R Picis liquidæ, ℥j.
Vaselinæ, ℥v.
Sulphuris loti, gr. vj.
Spts. camphoræ, gr. iv.
Chloral hydratis, gr. ij.—M.
Ft. ungt.
Sig.: Anoint the external ear and auditory canal, morning and evening, after cleansing. Then twice weekly use—

969—R Tinct. iodinii, ℥xxiv.
Glycerinæ,
Aquæ, āā ℥j.
Potassii iodidi, gr. vj.
Vini opii, gr. xxiv.—M.
Sig.: Bathe the whole surface of the auditory canal and the external ear two or three times weekly. (*For eczematous inflammation of the external ear.*) Moor.

OTITIS, OTORRŒA, AND OTALGIA (Continued).

- 970—R Pulv. iodol, ʒss.
Spts. vini rectific., ʒiiss.
Glycerinæ, ʒviiss.—M.

Sig.: Use once or twice daily by instillation, after
cleansing the canal. (*In purulent otitis.*)

MAZZONI, Annual Univ. Med. Sci.

- 971—R Pulv. iodol, ʒss.

Sig.: To be insufflated once or twice daily after
thorough cleansing and drying. (*In acute purulent
cases.*)

STETTER, Annual Univ. Med. Sci.

- 972—R Pulv. iodoformi, ʒij.

Sig.: Insufflate into the ear, after thoroughly cleans-
ing and drying it. (*For chronic cases, when discharge
is slight.*)

BEZOLD, Annual Univ. Med. Sci.

OXALURIA.

- 973—R Glyceriti pepsinæ, ʒiiss.
Acidi lactici, ad ʒij.—M.

Sig.: A teaspoonful after meals thrice daily.

BARTHOLOW.

- 974—R Acidi nitro-muriatici dil., ʒii-ij.
Tinct. gentianæ co.,
Tinct. cinchonæ co., aa ʒi.
Elixir curaçoa, ad ʒij.—M.

Sig.: A dessertspoonful in a wineglassful of water
thrice daily.

RINGER.

OZÆNA.

- 975—R Iodol, ʒi.
Ætheris, ʒi.—M.

Sig.: Use with an atomizer.

WOLFENDEN, Annual Univ. Med. Sci.

- 976—R Pulv. carbonis ligni,
Pulv. quiniæ sulphatis,
Pulv. myrrhæ, aa p. æq.

Sig.: To be insufflated into the nares once or twice
daily.

MEYER.





OZÆNA (Continued).

977—R Pulv. saloli, āā ʒij.—M.
Pulv. talc, ʒss. —M.
Sig.: Insufflate the nose every two hours.
GEORGI, Annual Univ. Med. Sci.

978—R Hydrarg. ammoniati, gr. iv.
Pulv. sacchari albi, ʒss. —M.
Sig.: Use as snuff, after clearing the nose, several
times daily. (*In non-syphilitic ozæna.*) TROUSSEAU.

979—R Ungt. hydrarg. nitratis, ʒss.
Sig.: Warm slightly and apply twice a day, after
clearing the nose. (*In syphilitic ozæna of children.*)
RINGER.

980—R Glyceriti acidi tannici, ʒss.
Sig.: Apply to the nares with a camel's hair brush
two or three times daily, after clearing the nose.
RINGER.

981—R Sodii biberatis,
Ammonii chloridi, āā ʒj.
Potassii permanganatis, gr. x.
Sig.: To be dissolved in one pint of tepid water, and
used thrice daily with a syringe or douche. SAJOUS.

982—R Syr. ferri iodidi, ʒj.
Sig.: Five drops increased to thirty drops, thrice
daily after meals, until iodism supervenes. SAJOUS.

983—R Hydrarg. chloridi mitis, gr. xv.
Sacchari albi, ʒiv.—M.
Sig.: For insufflation.
TROUSSEAU.

984—R Ext. hydrastis fld., ʒij.
Sig.: Five minims in water three times daily. Also
add one teaspoonful to half a pint of tepid water, and
use as a lotion for syringing the nares.
BARTHOLOW.

PAIN (See Neuralgia, Myalgia, Colic, etc.).

PALPITATION (See Heart-Disease).

PARALYSIS.

- 985—R Hyoscyamiæ sulphatis, . . . gr. ss.
Aquæ destillatæ, . . . ʒvj.—M.

Sig.: Five minims hypodermically once daily, or by the stomach twice daily. (*In paralysis agitans.*)

SÉGUIN.

- 986—R Strychniæ sulphatis, . . . gr. ij.
Aquæ destillatæ, . . . ℥c.—M.

Sig.: Two to four minims hypodermically every second day, or even daily. (*In all forms of paralysis except cerebral and spinal paralysis.*)

BARWELL.

- 987—R Ext. physostigmatis, . . . gr. j.
Ext. gentianæ, . . . ʒj.—M.

Ft. massa et in pil. no. xxx div.

Sig.: A pill every two hours. (*In general paralysis of the insane.*)

CRICHTON BROWNE.

- 988—R Ext. physostigmatis, . . . gr. iij.
Ext. taraxaci, . . . gr. xxiv.—M.

Ft. massa et in pil. no. xxx div.

Sig.: A pill every three hours. (*In paraplegia, locomotor ataxy, writers' cramp, and progressive muscular atrophy.*)

MURRELL.

- 989—R Ext. ergotæ aquosi, . . . ʒss.
Syr. aurantii cort., . . . ʒij.
•Aquæ destillatæ, . . . ad ʒviij.—M.

Sig.: A tablespoonful three or four times daily. (*In paralysis of sphincter ani and sphincter vesicæ.*)

BONJEAN.

- 990—R Eserinæ sulphatis, . . . gr. ij.
Aquæ destillatæ, . . . ʒj.—M.

Sig.: Instill a drop or two into the eye. Repeat if necessary. (*In ocular spasm and paralysis.*)

WHARTON JONES.

- 991—R Phosphori, . . . gr. ij.
Alcoholis absoluti, . . . ʒxxiij.
Tinct. vanillæ, . . . ʒss.
Olei aurantii cort., . . . ℥xj.
Alcoholis absoluti, . . . q.s. ad ʒij.—M.

Sig.: Twenty to forty minims two or three times daily. (*In cerebral softening and hysterical paralysis.*)

HAMMOND, Bellevue Hosp. Pharm.

PARALYSIS (Continued).

992—R Coniæ, 3iii—M^{xij}.
Acidi acetici fort., . . . 3iii—M^{xij}.
Spts. vini rectificati, . . . 3j.
Aquæ destillatæ, . . . ad 3ij.—M.

["Add the acid carefully until neutralization, using test-paper. If turbid, add more alcohol."]

Sig.: Begin with one minim, and gradually increase as necessary. Five minims contain one minim of conia. (*In blepharospasm and paralysis agitans.*)

BURMAN.

993—R Strychniæ sulphatis, . . . gr. ij.
Aquæ destillatæ, . . . 3j.—M.

Sig.: One to five minims hypodermically. (*In infantile paralysis, diphtheritic and lead paralyses, aphonia, reflex paraplegia, and hysterical paralysis. In chronic hemiplegia and local paralyses, as facial, sphincteric, etc.*)

BARTHOLOW.

994—R Ammonii iodidi, . . . 3j.
Ammonii carbonatis, . . . 3ij.
Liq. ammonii acetatis, . . . 3vj.—M.

Sig.: A tablespoonful thrice daily. (*To absorb thrombi in incipient hemiplegic paralysis, due to endarteritis deformans.*)

BARTHOLOW.

PARTURITION (See Labor).

PEDICULI (See Lice).

PEMPHIGUS (See Skin Diseases).

PERICARDITIS (See also Heart-Disease).

995—R Tinct. aconiti radicis, . . . 3ss.

Sig.: Half a drop to a drop in a teaspoonful of water every ten minutes or quarter of an hour for two hours; then every hour or two. If much prostration, a smaller dose.

RINGER.

996—R Hydrarg. chloridi mitis,
Pulv. ipecac., . . . āā gr. vj.
Potassii nitratis, . . . 3ss—j.—M.

In pulv. no. xii div.

Sig.: A powder every three hours.

HARTSHORN

PERICARDITIS (Continued).

- 997—R Antimonii et potassii tart., . . . gr. iv.
Tinct. opii, ʒj.
Aquæ camphoræ, ʒviij.—M.
Sig.: A tablespoonful every two hours. (*In acute form.*) GEAVES.

- 998—R Empl. cantharidis, 2 in. x 3 in.
Sig.: Apply over the præcordial space. Repeat at intervals after the skin is healed. (*In chronic stage.*) TANNER.

PERIOSTITIS (NODES).

- 999—R Potassii iodidi, ʒij.
Potassii carbonatis, aa ʒj.
Spts. vini rectificati, ʒj.
Aquæ, ʒxj.—M.
Fiat lotio.

Sig.: Apply twice daily (*in early stage*), with the following internally:—

- 1000—R Potassii iodidi, ʒj.
Potassii chloratis, aa ʒj.
Potassii bicarbonatis, ʒij.—M.

In chartulas no. xii div.

Sig.: One powder morning and evening in half a pint of milk. ERICHSEN.

- 1001—R Sodii iodidi, ʒj.
Decocti sarsaparillæ co., ʒviij.—M.

Sig.: One-sixth part three times daily. TANNER.

- 1002—R Potassii iodidi, ʒj.
Syr. aurantii cort., ʒj.
Aquæ aurantii flor., ʒv.—M.

Sig.: A tablespoonful twice daily in hop-tea. LISFRANC.

- 1003—R Potassii iodidi, ʒij.
Ammonii iodidi, ʒj.
Tinct. cinchonæ co., ʒviij.—M.

Sig.: A teaspoonful, largely diluted with water, after eating. VAN BUREN and KEYES.

PERIOSTITIS (Continued).

1004—R Cadmii iodidi, . . . 3j.
Adipis preparatæ, . . . 3j.
Linimenti aconiti, . . . 3ij.—M.
Ft. ungt. TANNER.

1005—R Zinci iodidi, . . . 3j.
Adipis, . . . 3j.—M.
Ft. ungt.
Sig.: Apply twice daily. HOOPER.

1006—R Morphiæ, . . . gr. viij.
Hydrarg. oleatis (10 per cent.
ad 20 per cent.), . . . 3j.—M.
Sig.: Apply with a brush. JOHN MARSHALL.

1007—R Potassii iodidi, . . . 3j.
Aquæ bullientis, . . . 3j.
Vaselini, . . . 3vij.—M.
Ft. ungt.
Sig.: Apply twice daily, and use the following:—

1008—R Potassii iodidi, . . . 3i-ij.
In pulv. no. xii div.
Sig.: One powder, morning and evening, in a glassful
of milk. RINGER.

1009—R Potassii iodidi, . . . gr. ii-x.
Potassii bromidi, . . . gr. v-xx.
Ammonii carbonatis, . . . gr. v.
Spts. chloroformi, . . . ℥xv.
Aquæ, . . . q. s. ad 3j. —M.
Sig.: To be taken three times daily. BERKELEY HILL.

1010—R Iodinii, . . . gr. ss.
Potassii iodidi, . . . 3ss.
Syr. papaveris, . . . 3ss.
Infusi gentianæ co., . . . 3x.—M.
Sig.: Take two tablespoonfuls thrice daily. Take a
half-grain of morphia acetate at night. (In weak
constitutions.) BRANSBY COOPE

PERITONITIS.

1011—R Morphine sulphatis, . . . gr. viij.
Aque destillatæ, . . . ℥iv.—M.

Sig.: Begin with a dessertspoonful and wait two hours. If no effect, give three teaspoonfuls and wait two hours. If still no effect, give four teaspoonfuls and wait two hours. The medicine should be increased gradually to produce these effects: to allay pain, to produce gentle sleep, to reduce the respirations to twelve per minute when aroused (may get as low as eight, but should go no lower). Continue these effects for two days, and then gradually diminish the dose, but if the symptoms return, increase again.

ALONZO CLARK.

1012—R Tinct. aconiti rad., . . . ℥ij.
Tinct. opii deodorat., . . . ℥vj.—M.

Sig.: Eight drops in water every hour or two. Increase the laudanum if the pain is severe.

BARTHOLOW.

1013—R Antimonii et potassii tart., . . gr. j.
Tinct. opii, . . . ℥j.
Aque camphoræ, . . . ℥viij.—M.

Sig.: A tablespoonful every two hours. (*When nervous excitement is present.*)

GRAVES.

1014—R Tinct. aconiti folii, . . . ℥v.
Ext. veratri viridis fld., . . . ℥j.—M.

Sig.: Take twelve drops every two hours. (*Where opium is inadmissible.*)

ELLIS.

1015—R Pulv. piperis, . . .
Pulv. zingiberis, . . . aa ℥j.
Sinapis nigræ contus., . . . ℥viij.
Aque bullientis, . . . q. s.—M.

Ft. cataplasma. (*As a counter-irritant.*)

ELLIS.

1016—R Acetphenetidin., . . . ℥ij.

In pulv. no. xii div.

Sig.: A powder stirred in a little water, as required. (One-third to one-half the dose for children. (*For febrile condition.*))

KOBLER, *Annual Univ. Med. Sci.*

1017—R Acidi tannici, . . . gr. iij-clxxx.
Glycerinæ, . . . q. s. ad ft. sol.—M.

Sig.: To be taken in divided doses during the day. (*In localized peritonitis.*)

DEBOUÉ, *Annual Univ. Med. Sci.*

PERITONITIS (Continued).

1018—R Magnesii sulphatis, . . . ʒiiss.

In pulv. no. xii div.

Sig.: A powder in hot peppermint-water every hour until the bowels are freely opened. (*In acute peritonitis, at the beginning of the attack.*)

MUNDÉ, Annual Univ. Med. Sci.

1019—R Morphiae sulphatis, . . . gr. iv.

Aquæ destillatæ, . . . ʒij. —M.

Sig.: Ten or fifteen minims as required, hypodermically, to control the vomiting. Give no food for twenty-four or forty-eight hours. (*Especially in peritonitis following surgical operations.*)

TAIT, Annual Univ. Med. Sci.

PERTUSSIS (See Whooping-Cough).

PHAGEDENA.

1020—R Saloli, gr. v-l.

Amyli, ʒj. —M.

Ft. pulv.

Sig.: Dust over locally.

SEIFERT.

1021—R Iodoformi,

Chinoidini,

Ferri redacti, āā ʒj.—M.

In pil. no. xx div.

Sig.: One pill three times daily. (*In sloughing phagedena.*)

BARTHOLOW.

1022—R Iodoformi, ʒiiss.

Thymoli, ʒv.

Sacchari lactis, gr. ij.—M.

Ft. pulv.

Sig.: Dust over sores.

HOWARD.

1023—R Acidi pyrogallici, ʒij.

Pulv. amyli, ʒj.—M.

Ft. pulv.

Sig.: Dust over or insufflate the sores twice daily. The powder should be fresh, and kept in a tightly-corked bottle.

TERRILLON.

1024—R Acidi nitrici fort., ʒj.

Sig.: Apply thoroughly but carefully to the whole secreting surface, after drying it. Give the patient an anæsthetic if necessary, and a hypodermic of morphia later.

VAN BUREN and KEYES

PHAGEDENA (Continued).

1025—R Ferri et potassii tart., . . . ℥i-ij.
Aque, . . . ℥j. —M.

Ft. lotio.

Sig.: Apply freely locally. (*When caustics cannot be used, as where large vessels are exposed, large surface, weak condition of patient, etc.*)

RICORD.

PHARYNGITIS.

1026—R Iodol, . . . ℥j.
Spts. vini rectificati, . . . ℥ij.
Glycerinae, . . . ℥iv. ℥ij.—M.

Sig.: Apply with a brush or as a coarse spray.

WOLFENDEN, Annual Univ. Med. Sci.

1027—R Cocaini muriatis, . . . gr. x.
Aque destillatae, . . . ℥ss.—M.

Sig.: Cleanse the throat with a spray of chlorate of potash solution (saturate). After drying it, apply the solution with a brush every two hours. A wineglassful of coca-wine every two hours also aids. (*Acute form.*)

SAJOURS.

1028—R Tinct. guaiaci ammoniatae, . . . ℥j.

Sig.: A teaspoonful in a half-glassful of milk, used as a gargle and swallowed every three hours. (*In rheumatic subjects.*)

SAJOURS.

1029—R Argenti nitratis, . . . gr. xl.
Aque destillatae, . . . ℥j. —M.

Sig.: Apply to the throat after cleansing it. (*In chronic pharyngitis.*)

SAJOURS.

1030—R Olei vaselini, . . . ℥ij.

Sig.: Apply with a brush or in an atomizer three or four times daily. (*Where astringents are not tolerated, in chronic pharyngitis.*)

SAJOURS.

1031—R Zinci sulphatis, . . . gr. xv.
Aque menthae pip., . . . ℥vj. —M.

Ft. gargarisma.

Sig.: Use as a gargle four times daily.

ENDLER.

1032—R Liq. potassii arsenitis, . . . ℥j.

Sig.: One or two drops, in water, thrice daily. (*To remove the tendency to attacks of pharyngitis.*)

Annual Univ. Med. Sci.

PHARYNGITIS (Continued).

- 1033—R Iodol, aa 3j.
Glycerinæ, 3vj.—M.
Vaselini, 3vj.—M.

Sig.: Warm slightly and apply locally.
WOLFENDEN, Annual Univ. Med. Sci.

- 1034—R Pilocarpinæ muriatis, . . . gr. ij.
Aque, aa 3j.—M.
Glycerinæ, aa 3j.—M.

Sig.: A teaspoonful thrice daily. (*In atrophic or dry pharyngitis.*)
SAJOUS.

PHLEGMASIA DOLENS.

- 1035—R Acidi hydrochlorici dil., . . . 3j.
Potassii chloratis, 3ss.
Decocti hordei, Oij.—M.

Sig.: To be taken in divided doses during the day.
MACKENZIE.

- 1036—R Ext. hamamelis fld., . . . 3j.
Syr. simplicis, 3ss.—M.
Elixir simplicis, aa 3ss.—M.

Sig.: One or two teaspoonfuls three or four times daily.
PRESTON.

- 1037—R Pulv. lini, q. s.
Aque bullientis, q. s.
Ft. cataplasma.

Sig.: Sprinkle with laudanum and apply locally.
LEISHMAN.

PHLEGMON (See Carbuncle).

PHTHISIS (See also Bronchitis, Diarrhœa, Sweating, and Hæmoptysis).

- 1038—R Sulphuris sublimati, . . . q. s.

Sig.: In a close room burn two to five drachms of sulphur for each cubic yard of air space; close and leave for twelve hours. Patient then enters the room and remains eight hours. This is repeated daily.

SOLLARD, Annual Univ. Med. Sci.

- 1039—R Pilocarpinæ muriatis, . . . gr. iij.
Aque destillatæ, 3ij. —M.

Sig.: Five minims three times daily by hypodermic.
(*In paroxysmal dyspnœa of phthisis.*)

RIESS, Annual Univ. Med. S.

PHTHISIS (Continued).

- 1055—R Amyl hydratis, gr. cv.
Ext. glycyrrhizæ, ʒiiss.
Aquæ destillatæ, ʒxv.—M.

Sig.: The half to be taken at bed-time. (*For the insomnia of phthisis.*) FISCHER.

- 1056—R Amyl hydratis, ʒiiss.
Morphiæ muriatis, gr. ʒ.
Ext. glycyrrhizæ, ʒiiss.
Aquæ destillatæ, ʒxv.—M.

Sig.: The half to be taken at bed-time. (*Insomnia of phthisis.*) FISCHER.

- 1057—R Creasoti, ʒiiss.
Tinct. gentianæ, ʒi.
Spts. vini rectificati, ʒviij.
Vini xerici, ad Oij.—M.

Sig.: A tablespoonful in a wineglassful of water three times daily. (*In incipient tuberculosis.*)

FRÄNTZEL.

- 1058—R Sodii iodidi, gr. lxxv.
Sodii bromidi, ʒiiss.
Sodii chloridi, ʒv.
Aquæ destillatæ, ʒl.—M.

Sig.: A teaspoonful every morning in a cupful of milk. "Summer Cod-liver Oil." Contains the principal constituents of olei morrhuæ. (*Aliment in phthisis.*) POTAIN.

- 1059—R Spts. vini gallici vel jamai-
censis, ʒiiss.
Olei menthæ pip., ℥j.
Glycerinæ, ʒx.—M.

Sig.: To be taken in divided doses during the day. In cases which present no sign of abnormal excitability of the nervous system or heart, the dose of glycerin may be raised to twelve or fifteen ounces daily. (*Aliment, when patients cannot take olei morrhuæ.*)

JACCOUD.

PILES (See Hemorrhoids).

PITYRIASIS (See Skin Diseases).

PLEURISY.

1060—R Hydrarg. chloridi mitis, . . . gr. vj.
 Pulv. opii, . . . gr. iii-vj.
 Antimonii et potassii tart., . . gr. iss.—M.

In pulv. no. xii div.

Sig.: A powder every three or five hours. (*In acute pleurisy.*) HARTSHORNE.

1061—R Potassii acetatis, . . . gr. xv.
 Spts. ætheris nitrosi, . . . ʒss.
 Vini ipecacuanhæ, . . . gtt. iij.
 Syr. tolutani, . . . ʒss. —M.

Sig.: To be taken four times daily. (*In subacute pleurisy.*) DA COSTA.

1062—R Tinct. opii deodoratæ, . . . ʒvj.
 Tinct. aconiti radiceis, . . . ʒij.—M.

Sig.: Eight drops in water every hour or two. (*In acute pleurisy, before effusion.*) BARTHOLOW.

1063—R Morphisæ sulphatis, . . . gr. ½.
 Quinisæ sulphatis, . . . gr. xv-xx.

Ft. pulv. no. i. —M.

Sig.: Take at once. (*To abort an incipient pleuritis.*) BARTHOLOW.

1064—R Morphisæ acetatis, . . . gr. ss.
 Potassii acetatis, . . . ʒss.
 Tinct. veratri viridis, . . . ℥xxiv.
 Syr. tolutani, . . . ʒss.
 Liq. potassii citratis, . . . ʒiiss.—M.

Sig.: A dessertspoonful every three hours. (*In dry pleurisy.*) DA COSTA.

1065—R Potassii acetatis, . . . ʒvss.
 Spts. ætheris nitrosi, . . . ʒij.
 Aquæ, . . . ad ʒviij.—M.

Sig.: A tablespoonful every three or four hours. (*In pleuritic effusion.*) HARTSHORNE.

1066—R Folii jaborandi, . . . ʒj.
 Aquæ bullientis, . . . Oj.—M.

Ft. infusum.

Sig.: A wineglassful three or four times daily. (*In bad cases with much effusion.*) MICHOU

PLEURISY

106

pu.

106B

*Si
wit*

106C

*thr
chr*

107C

*foc
ple*

1071—R

Collodii c 3ss.

Sig.: Apply with a brush over a small area, heal quickly, and repeat. (*In pleuritic effusion.*)

RINGER.

1072—R

Syr. ferri iodidi, 3ij.

Syr. simplicis, 3j.—M.

Sig.: A teaspoonful every two hours, with the following:—

1073—R

Iodinii, 3ss.

Potassii iodidi, 3ij.

Aquæ destillatæ, 3j.—M.

Sig.: Apply on the affected side of the chest.

NIEMEYER.

1074—R

Pulv. sinapis, 3ss.

Pulv. lini, 3viij.

Aquæ bullientis, q. s.—M.

Ft. cataplasma.

Sig.: Make the poultice so wet that it moistens the hands in holding it. Place it between two pieces of muslin, cover with oiled muslin, and renew when beginning to cool. (*In pleurisy of children.*)

J. LEWIS SMITH.

Continued).

Acidi tannici, gr. xxx.

Confection. rosæ, q. s. ut ft. massa.

no. xv div.

Two to four pills morning and evening. (*In effusion.*) DEBOUÉ.

Potassii iodidi, 3iv.

Aquæ, 3vj.—M.

One teaspoonful in milk every four hours, following:—

Tinct. iodinii co., 3ij.

the affected side into section each day. (*For*)

BARTHOLOW.

. 3vi-vij.

poonfuls of water before time afterward. (*In*)

M. HAY.

PLEURISY (Continued).

1075—R Tinct. aconiti radice, . . . ʒss.

Sig.: Half a drop every third hour for a child three years old. One drop for six years old. If younger, then give—

R Tinct. digitalis, . . . ʒss.

Sig.: One drop every three hours for a two-year-old child.
J. LEWIS SMITH.

1076—R Tinct. opii deodoratæ, . . . gtt. xx.
Tinct. digitalis, . . . gtt. xvj.
Syr. pruni virginianæ, . . . ʒi.
Aquæ, . . . ʒiiss.—M.

Sig.: A teaspoonful every three hours for a child eighteen months old. (*For first stage.*)

J. LEWIS SMITH.

1077—R Potassii acetatis, . . . ʒij.
Infusi digitalis, . . . ʒij.—M.

Sig.: A teaspoonful every three hours to a child of five years. (*To remove effusion.*)

J. LEWIS SMITH.

PLEURODYNIA (See Neuralgia).

PNEUMONIA.

1078—R Tinct. aconiti rad., . . . ʒij.
Tinct. opii, . . . ʒij.—M.

Sig.: Thirteen drops at once, followed by five drops every hour or two. (*In the stage of congestion.*)

BARTHOLOW.

1079—R Quiniæ sulphatis, . . . ʒss.
Acidi sulphurici aromat., . . . ʒiiss.
Olei caryophylli, . . . gtt. iv.
Mucil. acaciæ, . . . ʒi.
Aquæ menthæ pip., . . . ad ʒiv.—M.

Sig.: A teaspoonful or two every three or four hours. (*In asthenic pneumonia.*)

HARTSHORNE.

1080—R Ammonii carbonatis, . . . gr. iv.
Spts. chloroformi, . . . ℥xx.
Aquæ camphoræ, . . . ʒv.—M.

Sig.: To be given every three or four hours. (*When delirium is present, with small, weak, quick pulse.*)

WATERS

PNEUMONIA (Continued).

1081—R Ext. ergotæ fld., 3iv.
Tinct. digitalis, 3j.
Plumbi acetatis, gr. vj.
Aquæ cinnamomi, 3ij.—M.

Sig.: A tablespoonful every two hours till the blood disappears from the sputa. WELLS.

1082—R Ammonii muriatis, 3j.
Ext. glycyrrhizæ, 3j.
Spts. ætheris sulph., 3ij.
Aquæ, 3iv.—M.

Sig.: A tablespoonful every two or three hours. (*In advanced stages of pneumonia.*) WARING.

1083—R Acidi salicylici, 3j.
Ammonii carbonatis, 3ij.
Syr. simplicis, 3ij.
Aquæ cinnamomi, ad 3vj.—M.

Sig.: A tablespoonful every hour or two till the fever declines. FLIESBURG, Annual Univ. Med. Sci.

1084—R Tinct. strophanthi hispid.
(1-20), 3j.

Sig.: Ten drops in water four or five times daily. (*In the cardiac lesions of pneumonia.*)

DRASCHE, Annual Univ. Med. Sci.

1085—R Thallin sulphatis, gr. xxxij.
Aquæ aurantii flor., 3j.—M.

Sig.: A teaspoonful every three hours till the fever declines. OSLER, Annual Univ. Med. Sci.

1086—R Ext. veratri viridis fld., 3j.

Sig.: Four to six minims every hour until the pulse falls to sixty-five or seventy per minute.

STROUD, Annual Univ. Med. Sci.

1087—R Tinct. veratri viridis, ℥xl.
Spts. ætheris nitrosi, 3vj.
Liq. potassii citratis, 3ivss.
Syr. zingiberis, ad 3vj.—M.

Sig.: A tablespoonful every three hours. (*In the early stage.*) DA COSTA.

1088—R Ammonii carbonatis, gr. xl.
Infusi serpentariæ, 3iv.—M.

Sig.: A teaspoonful every three hours. (*As a stimulant about the crisis.*) BARTHOLOW.

PNEUMONIA (Continued).

- 1089—R Potassii iodidi, $\bar{3}j$.
Ammonii muriatis, $\bar{3}iss$.
Mist. glycyrrhizæ co., $\bar{3}vj$.—M.

Sig.: A tablespoonful four times daily, to promote absorption, together with blisters to the chest.

DA COSTA.

- 1090—R Pulv. digitalis, gr. vj.
Quinias sulphatis, gr. xij.
Ext. opii,
Ext. ipecacuanhæ, āā gr. iij.—M.

Ft. massa et in pil. no. xii div.

Sig.: One pill thrice daily with the preceding mixture.

DA COSTA.

- 1091—R Tinct. ipecac. co. (Squibb), gtt. xxxij.
Tinct. aconiti rad., gtt. xvj.
Syr. tolutani,
Aquæ, āā $\bar{3}j$.—M.

Sig.: A teaspoonful every three hours to a child of five years. (*In the congestive stage.*)

J. LEWIS SMITH.

- 1092—R Morphine sulphatis, gr. j.
Syr. ipecacuanhæ, $\bar{3}ss$.
Syr. tolutani, $\bar{3}iiiss$.—M.

Sig.: A teaspoonful every three hours to a child of five years. (*In the stage of hepatisation.*)

J. LEWIS SMITH.

- 1093—R Pulv. sinapis, $\bar{3}ss$.
Pulv. seminis lini, $\bar{3}viij$.—M.

Ft. cataplasma.

Sig.: Make as large and thin as a book-cover, and apply to the chest, covering with oiled silk.

J. LEWIS SMITH.

POLYURIA (See Diabetes Insipidus).

PRIAPISM (See Nymphomania).

PRICKLY HEAT (See Skin Diseases).

PROSTATITIS.

- 1094—R Tinct. cantharidis, $\bar{3}ss$.

Sig.: One to five drops three or four times daily in sweetened water.

RINGER

PRURIGO—PRURITUS

1103—R Sodii b
Morph
Aqua

Sig.: Bath
cations, lycor
on.

1104—R M
So
A

Ft. lotio
Sig.: V
soap and apply

1105—R Lanolini, 3j.

Sig.: Rub in a portion on the affected surface. (*In senile prurigo.*)

WULFSBERG, Annual Univ. Med. Sci.

1106—R Chloral hydratis, gr. lxxv-cl.
Aqua lauro-cerasi, 3xiiss.
Aqua destillatæ, 3l. —M.

Ft. sol.

Sig.: Apply locally.

VIDAL.

1107—R Iodoformi, 3j.
Cera flavæ, 3vj.
Olei olivæ, q. s. ut ft. ungt.

Ft. ungt.

Sig.: Apply locally.

GREGORY.

1108—R Chloral hydratis,
Pulv. camphoræ, aa 3j.
Vaselin, 3x.—M.

Sig.: Use twice daily. (*In hemiplegic prurigo.*)

KOEBNER.

1109—R Cocaini muriatis, gr. v.
Lanolini, 3j. —M.

Ft. ungt.

Sig.: Apply locally after washing with warm water.
(*In pruritus ani.*)

BESNIER.

PRURIGO—PRURITUS (Contd.).

1110—R Sodii hypor
Acidi car
Glyceri
Aqua
Ft. lotio
Sig.: P
every day

gr. vj.
gr. j.
3j.—M.

ANDERSON.

xx.
—M.
In pruritus
THOLOW.

1111

PROSTATITIS (Continued). (Unsed).

1095—R Anacardium 5℥ss
Syr. glycyrrhizinae gr. lxxx
Aqua. Solis ℥iv
Sig. A tablespn. ℥iv—M.
Syrus—M.

1096—R Same with cold vesic. and apply the solution
by a trow. (the previous one.) JOHNSON

1097—R Anacardium 5℥ss
Potass. Bromid. 5℥ss
Ext. cannab. indicæ 5℥ss
Hyssop. anget. Syrus—M.

Sig. Wash the parts with very hot lotions of Ham-
amel. and then apply the above. (Water previous.)

MILKING

1110—R Ext. nucis vomice
Ext. belladonnæ aa gr. ij. —M.

In pill. no. xxi. ℥iv.

Sig. One pill. morning and evening. (In acute
prostatitis.)

1113—R Soot. salicis 5℥ss
Syr. acacia 5℥ss
Aqua menthae pip. M 5℥ss—M.
Sig. A dessertspoon three times daily. (With
venereal or diabetic catarrhs.)

CARD.

1114—R Acidi carbolici ʒr. ʒi
Aqua ʒi. —M.

℥i. lotio

Sig. Apply three daily. In prostatic abs.

HEALTH.

1115—R Hydrarg. chlorat. mer. ʒr.
Pot. ammonia ʒi
Pot. amon. ʒss

PRURIGO—PRURITUS (Continued).

- 1117—R Potassii cyanidi, . . . gr. vj.
 Pulv. cocci, . . . gr. j.
 Ungt. aquæ rosæ, . . . ʒj.—M.

Ft. ungt.

Sig.: Apply locally.

ANDERSON.

- 1118—R Argenti nitratis, . . . gr. xx.
 Aquæ destillatæ, . . . ʒj. —M.

Sig.: Paint over the affected parts. (*In pruritus vulvæ.*)

BARTHOLOW.

- 1119—R Naphthol, . . . gr. cxxv.
 Saponis viridis, . . . ʒxiiss.
 Cretæ præparatæ, . . . ʒiiss.
 Adipis, . . . ʒcxxv.—M.

Ft. unguentum.

Sig.: Apply to the parts, and then powder them with starch.

KAPOSI.

PSORIASIS (See Skin Diseases).

PTYALISM (SALIVATION).

- 1120—R Acidi hydrochlorici, . . . ʒij.
 Syr. rubi, . . . ʒxv.—M.

Sig.: In obstinate salivation, add enough of above to acidify strongly a portion of sage-tea. Gargle every hour with the mixture.

KOPP.

- 1121—R Pulv. aluminis, . . . ʒss.
 Decocti quercus albæ, . . . ʒss.—M.

Sig.: Use as a gargle every hour, to remove the fetor of breath of mercurial salivation.

KORTUM.

- 1122—R Atropiæ sulphatis, . . . gr. j.
 Aquæ destillatæ, . . . ʒj.—M.

Sig.: Four minims three times daily.

BARTHOLOW.

- 1123—R Tinct. iodinii, . . . ʒij.
 Aquæ rosæ, . . . ʒviiij.—M.

Sig.: Use as a mouth-wash every hour or two.

RINGER.

- 1124—R Potassii chloratis, . . . ʒj.
 Aquæ, . . . ʒvj.—M.

Sig.: Use as a mouth-wash, and internally in tea-spoonful doses four or five times daily.

STUBBS.

PTYALISM (Continued).

- 1125—R Acidi tannici, ʒj.
Mellis rosæ, ʒij.
Aquæ, ʒvj.—M.
Sig.: Use as a mouth-wash. BARTHOLOW.

PUERPERAL FEVER (See Fever).

PUERPERAL MANIA (See Mania).

PUERPERAL PERITONITIS (See Peritonitis).

PURPURA.

- 1126—R Ext. hamamelis, ʒij.
Sig.: A teaspoonful every one to three hours.
J. V. SHOEMAKER, Annual Univ. Med. Sci.

- 1127—R Syr. ferri superphosphatis,
Liq. hydrogenii perox. (10-vol.),
Glycerinæ puræ, aa ʒiiss.
Aquæ destillatæ, ad ʒvj.—M.
Sig.: A tablespoonful thrice daily.
GUITÉRAS, Annual Univ. Med. Sci.

- 1128—R Olei terebinthinæ, ʒiij.
Ext. digitalis fld., ʒj.
Mucil. acaciæ, ʒss.
Aquæ menthæ pip., ʒj.—M.
Ft. emulsio.
Sig.: A teaspoonful every three hours. (*In hemor-
rhagic form.*) BARTHOLOW.

- 1129—R Ext. ergotæ aq., ʒj.
Pulv. ipecac., gr. x.
Acidi gallici, gr. xx.—M.
Ft. massa et in pil. no. xx div.
Sig.: One pill every hour or two. (*In hemorrhagic
form.*) BARTHOLOW.

- 1130—R Liq. potassii arsenitis, ʒss.
Sig.: Five drops in water, after meals, three times
daily. (*When due to iodism.*) PHILLIPS.

- 1131—R Acidi gallici, ʒss.
Acidi sulphurici dil.,
Tinct. opii deodoratæ, aa ʒj.
Infusi rosæ co., ʒiv.—M.
Sig.: A tablespoonful every four hours, or oftener.
BARTHOLOW.

PURPURA (Continued).

1132—R	Sodii sulphatis,	3ij.
	Ferri sulphatis,	gr. iiij.
	Acidi sulphurici dil.,	℥xv.
	Tinct. hyoscyami,	℥xl.
	Infusi calumbæ,	3ij.—M.

Sig.: To be taken in the morning.

TANNER.

PYÆMIA.

1133—R	Acidi sulphurosi,	3ss-j.
	Aquæ,	3ij.—M.

Ft. haustus.

Sig.: To be taken every two to four hours.

TANNER.

1134—R	Acidi salicylici,	3ss.
	Sodii boratis,	3j.
	Glycerinæ,	3j.
	Aquæ menthæ pip.,	3vj.—M.

Sig.: A tablespoonful every two or three hours.

BARTHOLOW.

1135—R	Quiniæ sulphatis,	gr. v-xx.
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Ft. pulv. no. i.

Sig.: To be taken every four hours.

RINGER.

PYROSIS (See also Acidity).

1136—R	Terebene,	gr. ccxxv.
	Pulv. acaciæ,	3iv.
	Aquæ,	3xv.
	Pulv. sacchari albi,	3xl.
	Pulv. tragacanthæ,	3ij.—M.

Ft. trochisci no. c.

Sig.: One three times daily.

VIGIER.

1137—R	Tinct. nucis vomicæ,	3ii-iv.
	Acidi nitrici dil.,	3vj.
	Syr. zingiberis, ad	3ij.—M.

Sig.: A teaspoonful in a wineglassful of water.

PHILLIPS.

1138—R	Magnesii sulphatis,	3j.
	Tinct. hyoscyami,	℥xv.
	Aquæ,	3ij. —M.

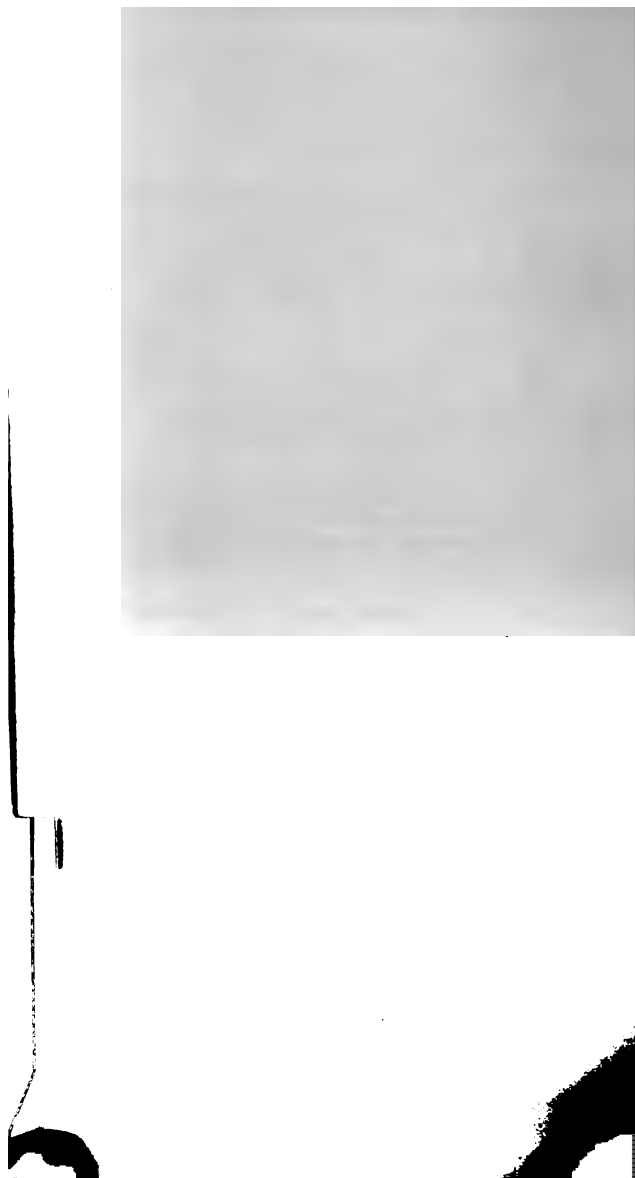
Ft. haustus.

Sig.: To be taken three times daily.

AITKEN.









PYROS (continued).

1139 Acidi sulphurosi, ʒss-j.
Aqua, ʒij.—M.
ustus.
To be taken shortly before meals. LAWSON.

1140 Quiniae sulphatis, gr. xij.
Acidi sulphurici dil.,
pts. chloroformi, āā ʒij.
Tinct. aurantii cort., ad ʒiss.—M.
S A teaspoonful, in water, three times daily.
J. R. MARTIN.

QUINSY.

1141—R ʒij.
Si a glassful of milk, three
or fo (early stage.) SAJOUS.

1142 ʒss.
Si every ten minutes or
qual. hours, and afterward
hourly. RINGER.

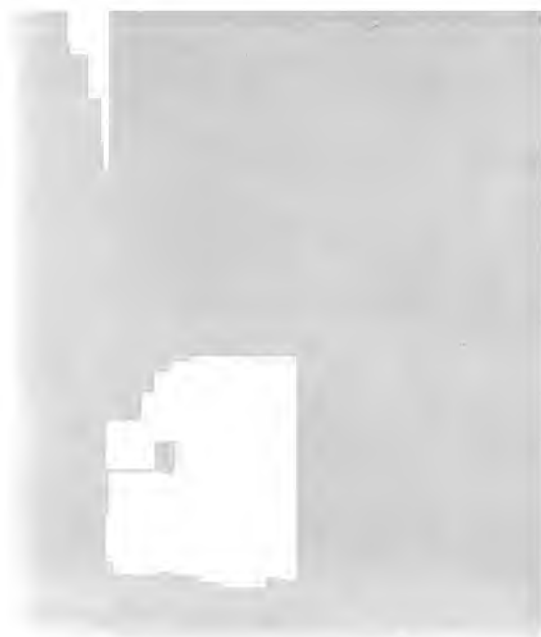
1143—R Pulv. resinæ guaiaci, ʒiv.
Sig.: Put as much as will lie on a one-cent piece
on the back of the tongue, and let it remain as long
as possible. SAJOUS.

1144—R Tinct. belladonnæ, ʒss.
Sig.: Five drops in a tablespoonful of water every
one to three hours. PHILLIPS.

1145—R Hydrargyri chloridi mitis, gr. j.
Sacchari lactis, ʒj.—M.
In pulv. no. xx div.
Sig.: A powder every two hours. BARTHOLOW.

1146—R Hydrargyri cum cretæ, gr. v.
Sacchari lactis, gr. x.—M.
In pulv. no. xv div.
Sig.: A powder every hour. (*When the tonsils
almost meet.*) RINGER.

1147—R Tinct. guaiaci,
Glycerinæ, āā ʒiss.—M.
Sig.: A teaspoonful every hour or two. RINGER.





QUINSY (Continued).

- 1148—R Sodii salicylatis, $\overline{3}$ iii-iv.
 Syr. acaciae, $\overline{3}$ ss.
 Aquæ cinnamomi, ad $\overline{3}$ ij.—M.

Sig.: A dessertspoonful every three hours.

EASBY, Annual Univ. Med. Sci.

- 1149—R Salinaphthol, gr. xx-xxv.
 Spts. vini rectificati, $\overline{3}$ j. —M.

Sig.: One part to twenty of water, as an antiseptic gargle.

GEORGI, Annual Univ. Med. Sci.

- 1150—R Sodii bicarbonatis, $\overline{3}$ ss.

Sig.: Apply locally to the tonsil in powder, or in warm solution.

BAKER, Annual Univ. Med. Sci.

- 1151—R Acidi boracici, $\overline{3}$ j.
 Eau de Pagliari, $\overline{3}$ x.
 Aquæ, $\overline{3}$ vii $\overline{3}$ viss.

Ft. gargarisma. —M.

Sig.: Use as a gargle several times daily, and each time follow by an application of—

- 1152—R Iodoformi, $\overline{3}$ j.
 Collodii flexilis, $\overline{3}$ vij.—M.

Sig.: "Iodoform collodion."

LEBRUN, Annual Univ. Med. Sci.

RACHITIS (RICKETS), SCROFULA, STRUMA.

- 1153—R Olei morrhuae, $\overline{3}$ v.
 Phosphori, gr. iij.—M.

Ft. sol.

Sig.: One teaspoonful daily.

KASSOWITZ, Annual Univ. Med. Sci.

- 1154—R Phosphori, gr. iij.

Solve in—

- Carbonis sulphureti, \mathfrak{M} lxxv.
 Aquæ destillatæ, $\overline{3}$ v. —M.

Sig.: Half a teaspoonful twice daily. The bottle must be kept tightly corked. No sugar must be combined with the preparation, but may be given after taking the dose.

HASTERLIK, Annual Univ. Med. Sci.

RACHITIS (RICKETS), SCROFULA, STRUMA (Continued).

1155—R Calcii chloridi, $\overline{3}$ ss.
Syr. simplicis, $\overline{5}$ iv.—M.

Sig.: For children, a teaspoonful thrice daily. For adults, three times the dose is taken.

SPILLMANN, Annual Univ. Med. Sci.

1156—R Morrhuel, $\overline{3}$ j.

Ft. capsulæ no. xx.

Sig.: Three to four capsules daily.

LAFARGUE, Annual Univ. Med. Sci.

1157—R Iodol, $\overline{9}$ iiiss.

Mucil. tragacanthæ, q. s. ut ft. massa.—M.

In pil. no. xxx div.

Sig.: One pill three times daily.

SEIFERT, Annual Univ. Med. Sci.

1158—R Olei delphinidæ (porpoise-oil), Oss.

Sig.: From a teaspoonful to a tablespoonful an hour after meals, thrice daily. Also by inunction.

WEST, Annual Univ. Med. Sci.

1159—R Quinîæ sulphatis, gr. j.
Acidi sulphurici dil., \overline{M} i-ij.
Vini ferri, $\overline{3}$ i-ij.—M.

Sig.: To be taken three times daily.

SIR WM. JENNER.

1160—R Olei morrhue, $\overline{3}$ iss.
Creasoti, gtt. iv.
Pulv. tragacanthæ co., $\overline{5}$ ij.
Aquæ anisi, $\overline{3}$ ivss.—M.

Sig.: One-half to two tablespoonfuls thrice daily.

THOMPSON.

1161—R Acidi hydrocyanici dil., $\overline{3}$ j.
Glycerinæ, $\overline{3}$ ij.
Acidi nitrici dil., $\overline{5}$ ij.
Infusi quassîæ, ad $\overline{3}$ xiiiss.—M.

Sig.: A tablespoonful thrice daily.

AITKEN.

1162—R Iodini, gr. x.
Potassii iodidi, gr. xx.
Aquæ, $\overline{3}$ ij.—M.

Sig.: Eight to twelve minims in a glassful of water, three or four times daily, for an adult.

SHAPTER.

RACHITIS (RICKETS), SCROFULA, STRUMA (Continued).

1163—R Ferri et quiniæ citratis, . . . gr. x.
Olei morrhuæ, . . .
Glycerinæ, . . . āā 3ij.—M.

Sig.: A tablespoonful thrice daily.

HARTSHORNE.

1164—R Olei morrhuæ, . . . 3vj.
Syr. calcis lactophosphatis, . . .
Liq. calcis, . . . āā 3iij.—M.

Sig.: One to two teaspoonfuls three or four times daily. To it may be added the syrup of the iodide of iron.

J. LEWIS SMITH.

1165—R Syr. ferri iodidi, . . . 3i-ij.
Syrupi simplicis, . . . q. s. ad 3ij.—M.

Sig.: A teaspoonful thrice daily.

NIEMEYER.

1166—R Syr. calcis lactophosphatis, . . . 3iv.

Sig.: A teaspoonful three times daily. May also be given to mothers while nursing.

BARTHOLOW.

1167—R Syr. ferri et mangan. iodidi, . . . 3i-ij.
Syr. simplicis, . . . ad 3ij.—M.

Sig.: A teaspoonful thrice daily.

BARTHOLOW.

1168—R Calcii sulphidi, . . . gr. xv.
Confect. rosæ, . . . q. s. ut. ft. massa.—M.

In pil. no. xxx div.

Sig.: One to two pills every two to six hours. (*In suppurating scrofulous glands.*)

RINGER.

1169—R Phosphori, . . . gr. ½.
Olei amygdalæ dulc., . . . 3viiss.
Pulv. acaciæ, . . .
Sacchari albi, . . . āā 3iv.
Aquæ destillatæ, . . . 3x.—M.

Ft. emulsio.

Sig.: A teaspoonful two or three times daily.

CANALI.

1170—R Iodol, . . . gr. xxiiij.
Olei morrhuæ, . . . 3viij.
Spts. menthæ pip., . . . gtt. xx.—M.

Sig.: A tablespoonful after each meal. (*In enlarged glands, or strumous skin diseases.*)

MORIS.

RACHITIS (RICKETS), SCROFULA, STRUMA (Continued).

- 1171—R Potassii iodidi, . . . gr. xxx.
Tinct. iodinii, . . .
Acidi tannici, . . . aa gr. xv.
Syr. quiniæ, . . . 3 viiss.
Syr. acaciæ, . . . 3 iv 3 vss.

—M.

Sig.: A fourth part to be taken every two hours until four doses are taken by an adult. For children, a corresponding fractional dose.

GUIBOUT.

RATTLESNAKE-BITE.

- 1172—R Potassii permanganatis, . . . 3 ss.
Aquæ destillatæ, . . . 3 iij.—M.

Sig.: Apply to the wound, and inject hypodermically above the seat of injury. At the same time take internally the following:—

- 1173—R Aquæ ammoniæ, . . . 3 iv.

Sig.: A half-teaspoonful in water, repeated every ten or fifteen minutes.

HAWACK and ARBOC, Annual Univ. Med. Sci.

- 1174—R Aquæ ammoniæ, . . . 3 j.
Aquæ, . . . 3 iij.—M.

Sig.: Inject thirty minims hypodermically into a superficial vein above seat of injury.

HALFORD.

- 1175—R Hydrargyri chloridi corrosivi, gr. j.
Potassii iodidi, . . . gr. ij.
Brominii, . . . 3 iiss.
Alcoholi diluti, . . . 3 xxx.—M.

Ft. sol.

Sig.: A teaspoonful in wine or brandy as often as necessary.

BIBRON.

REMITTENT FEVER (See Fever).

RENAL CALCULI (See Calculi).

RENAL DROPSY (See Dropsy).

RENAL HEMORRHAGE (See Hæmaturia).

RHEUMATISM, ACUTE.

- 1176—R Antifebrin, . . . 3 j.

Fiant capsulæ no. xvi.

Sig.: One or two capsules three to six times daily.

EISENHART, Annual Univ. Med. Sci.

RHEUMATISM, ACUTE (Continued).

- 1177—R Antipyrin., 3ij.
Syr. aurantii cort., 3i.
Aquæ, ad 3ij.—M.

Sig.: A dessertspoonful in water thrice daily. (*In afebrile cases.*)

GERMAIN SÉE.

- 1178—R Hydrochinon., 3ss.
Aquæ cinnamomi, 3ij.—M.

Sig.: One-half to three teaspoonfuls two to four times daily, until the fever abates.

SYLVESTRINI and PICCHINI, Annual Univ. Med. Sci.

- 1179—R Liq. ammonii ichthyosulphatis
(30 per cent.), 3ij.
Lanolini, 3j.—M.

Ft. unguentum.

Sig.: To be rubbed over the swollen joints. Take internally the following:—

- 1180—R Ichthyol., 3j.
Fiant capsulæ no. xx.

Sig.: Three to six capsules during the twenty-four hours. (*In both acute and chronic cases.*)

SCHMIDT, Annual Univ. Med. Sci.

- 1181—R Acidi salicylici, 3ij.
Potassii bicarbonatis, 3vj.
Aquæ, 3ij.—M.

Sig.: A teaspoonful every three hours.

DONNELLY.

- 1182—R Pimentæ, 3vi 3ij.
Aquæ ammoniæ, 3iii 3j.
Ess. thymi,
Chloral hydratis, aa 3iiss.
Spts. vini rectificati (60°), Oij.—M.

Ft. linimentum.

Sig.: "Apone." Use pure or mixed with olive oil. (*For friction about rheumatic joints.*)

POULET.

- 1183—R Sodii salicylatis, 3ss.
Tinct. lavandulæ co., 3iv.
Glycerinæ, 3ss.
Aquæ, ad 3viiij.—M.

Sig.: A tablespoonful every hour or two until pain and fever abate; then at longer intervals.

F. MINOT, Mass. Genl. Hosp.

RHEUMATISM, ACUTE (Continued).

- 1184—R Acidi salicylici, $\overline{3}$ ss.
 Ferri pyrophosphatis, $\overline{3}$ j.
 Sodii phosphatis, $\overline{3}$ x.
 Aquæ, $\overline{3}$ vj.—M.

Sig.: A tablespoonful every two hours until the improvement justifies less frequent doses, or unless constitutional effects are produced.

G. L. PEABODY, *New York Hosp.*

- 1185—R Sodii salicylatis, $\overline{3}$ vj.
 Glycerinæ, $\overline{3}$ iv.
 Aquæ cinnamomi, ad $\overline{3}$ vj.—M.

Sig.: A tablespoonful every two or three hours until tinnitus aurium is produced; then every four to six hours until the acute symptoms have abated. Then give—

- 1186—R Sodii bicarbonatis, $\overline{3}$ iv-vj.

In pulv. no. xii div.

Sig.: A powder in a half-glassful of water every four hours, until the urine is alkaline to test-paper. If the patient is anæmic, omit the salicylate and begin on the soda at once, and give cod-liver oil and iron from the first. (*In robust cases.*)

A. L. LOOMIS, *Bellevue Hospital, N. Y.*

- 1187—R Olei gaultheriæ, $\overline{3}$ j.

Sig.: Fifteen or twenty minims to be given in capsules or floated on milk or water every two hours, until the acute symptoms abate; then gradually diminish to one drachm daily until convalescence; then combine iron. If any joint-stiffness remains, then give—

- 1188—R Lithii salicylatis, $\overline{3}$ ii-ij.

Sig.: To be given, dissolved in water, during the twenty-four hours.

KINNICUTT, *St. Luke's Hospital, N. Y.*

- 1189—R Sodii salicylatis,
 Potassii citratis, āā gr. xv.
 Aquæ, $\overline{3}$ ss. —M.

Sig.: To be given every two hours until the pain and fever abate. Also the following.—

RHEUMATISM, ACUTE (Continued).

- 1190—R Liq. opii sedativi, ℥i.
Potassii bicarbonatis, ℥iv.
Glycerinæ, ℥ij.
Aquæ bullientis, ℥ix.—M.

Sig.: "Fuller's Lotion." Soak a piece of flannel or spongiopiline in the above hot solution, and wrap it around the painful joint.

OSLER, Univ. of Penna., Phila.

- 1191—R Acidi salicylici, ℥ij.
Sodii boratis, gr. xv.
Aquæ menthæ pip., ad ℥vj. —M.

Ft. sol.

Sig.: One-third to be taken during twenty-four hours. If there be no improvement in three or four days, discontinue and use—

- 1192—R Ammonii bromidi, ℥iii-iv.

In pulv. no. xii div.

Sig.: A powder in a half-glassful of water every four hours. When the acute symptoms abate, add twelve to sixteen grains of quinine daily.

DA COSTA, Jefferson Hospital, Phila.

- 1193—R Propylaminæ, gr. xxiv.
Aquæ menthæ pip., ℥vj. —M.

Sig.: A tablespoonful every two or three hours.

JAS. TYSON, Phila. Hosp.

- 1194—R Sodii salicylatis, gr. xv.
Sodii bicarbonatis, gr. xxx.
Aquæ menthæ pip., ℥ss. —M.

Sig.: To be taken every third or fourth hour. When the acute symptoms abate, then give—

- 1195—R Mist. ferri et ammonii acetatis
(U. S. P.), ℥iv.

Sig.: A dessertspoonful or two in a wineglassful of water, thrice daily.

J. C. WILSON, Phila. Hosp.

RHEUMATISM, CHRONIC.

- 1196—R Calcii chloridi, ℥ij.
Syr. simplicis, ℥iv.
Olei gaultheriæ, gtt. iv.—M.

Sig.: A tablespoonful thrice daily for adults. One-third dose for children. Also use externally—

RHEUMATISM, CHRONIC (Continued).

1197—R Calcii chloridī, ʒi.
Aquæ, ʒxiiss.—M.

Ft. lotio.

Sig.: Soak lint in the solution, and wrap it about the joints. Duckworth, Annual Univ. Med. Sci.

1198—R Lithii salicylatis, ʒij.
Syrupi simplicis, ʒij.
Aquæ aurantii flor., ad ʒvj.—M.

Sig.: A tablespoonful thrice daily.

Vulpián, Annual Univ. Med. Sci.

1199—R Potassii et sodii tartratis, ʒss.
Vini colchici sem., ʒij.
Aquæ, q. s. ad ʒij.—M.

Sig.: A teaspoonful thrice daily.

Charity Hospital, N. Y.

1200—R Potassii et sodii tartratis, ʒss.
Potassii nitratis, ʒv.
Vini colchici sem., ʒij.
Aquæ, q. s. ad ʒij.—M.

Sig.: A teaspoonful thrice daily.

Bellevue Hospital, N. Y.

1201—R Potassii iodidi, ʒij.
Vini colchici sem.,
Tinct. opii camph., aa ʒij.
Tinct. stramonii, ʒvj.
Tinct. cimicifugæ, ʒij.—M.

Sig.: A teaspoonful thrice daily.

St. Luke's Hospital, N. Y.

1202—R Tinct. aconiti,
Chloroformi,
Aquæ ammoniæ, aa ʒij.
Linimenti saponis co., ad ʒviiij.—M.

Ft. linimentum.

Sig.: Use locally.

Jefferson Hosp., Phila.

1203—R Pulv. resinæ guaiaci,
Potassii iodidi, aa ʒj.
Tinct. colchici sem., ʒij.
Aquæ cinnamomi,
Syr. simplicis, aa q. s. ad ft. ʒvj.—M.

Sig.: A dessertspoonful or two thrice daily.

PEPPER.

RHEUMATISM, CHRONIC (Continued).

- 1204—R** Tinct. guaiaci æth., . . . ʒj.
Tinct. cannabis indicæ æth., . . ʒvj.
Tinct. colchici æth., . . . ʒij.—M.

Sig.: Twenty-five to thirty drops on sugar every four hours. ATLEE.

- 1205—R** Linimenti aconiti (B. P.),
Linimenti belladonnæ, . . . āā ʒij.
Glycerinæ, . . . ad ʒij.—M.

Ft. linimentum.

Sig.: Apply locally over the seat of pain.

FOTHERGILL.

- 1206—R** Pulv. resinæ guaiaci, . . . ʒj.
Pulv. rhei, . . . ʒij.
Potassii bitartratis,
Sulphuris sublimati, . . . āā ʒj.
Pulv. nucis moschatæ, . . . ʒij.
Mellis vel glycerinæ, . . . ʒxvj.—M.

Sig.: Two tablespoonfuls night and morning. (*Used in the military hospitals of Europe, under the name of "Chelsea Pensioner."*) AITKEN.

- 1207—R** Olei terebinthinæ,
Spts. camphoræ,
Aquæ ammoniæ,
Olei olivæ, . . . āā ʒj.—M.

Ft. linimentum.

Sig.: Use locally.

HARTSHORNE.

- 1208—R** Potassii iodidi, . . . ʒi-ij.
Aquæ cinnamomi, . . . ʒvj.—M.

Sig.: A tablespoonful thrice daily. HARTSHORNE.

- 1209—R** Liq. potassii arsenitis, . . . ʒij.
Potassii iodidi, . . . ʒij.
Syr. simplicis, . . . ʒiiij.—M.

Sig.: A teaspoonful thrice daily, after meals.

DA COSTA.

- 1210—R** Tinct. iodinii,
Spts. vini rectificati, . . . āā ʒj.—M.

Sig.: Apply with a camel's hair brush, night and morning.

DA COSTA.

RHEUMATISM, CHRONIC (Continued).

- 1211—R Aquæ ammoniæ, 3j.
 Tinct. opii, 3ij.
 Tinct. cantharidis, 3ij.
 Linimenti saponis co., 3x.—M.

Ft. linimentum.

Sig.: Apply locally.

FULLER.

- 1212—R Olei monardæ, 3iv.
 Tinct. opii, 3ij.
 Tinct. camphoræ, 3ij.—M.

Ft. linimentum.

Sig.: Apply locally.

W. ATLEE.

RHINITIS (See also Catarrh).

- 1213—R Menthol, gr. iij.
 Caffææ tostæ,
 Sacchari albi, āā gr. l.—M.

Ft. pulv.

Sig.: To be used like ordinary snuff.

RABOW.

- 1214—R Cocaini hydrochloratis, gr. iss.
 Caffææ tostæ,
 Sacchari albi, āā gr. l.—M.

Ft. pulv.

Sig.: To be used as snuff. (*Used in rare cases where the preceding is ineffectual.*)

RABOW.

- 1215—R Naphthol (β), 3iij.
 Spts. vini rectificati (90°), . . 3ij.—M.

Sig.: A teaspoonful in a pint and a half of tepid water. Use as a douche, or with an atomizer. (*In ozæna and purulent rhinitis.*)

A. RUAAULT.

RICKETS (See Rachitis).

RINGWORM (See Skin Diseases).

RUBEOLA (See Fever).

RUPIA (See Skin Diseases).

SALIVATION (See Ptyalism).



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SARCINÆ AND TORULÆ.

1216—R Sodii sulphitis, . . . gr. xxx-xl.
Infusi quassiae, . . . $\bar{3}$ iss. —M.

Ft. haustus.

Sig.: To be taken thrice daily. SIR W. JENNER.

1217—R Sodii hyposulphitis, . . . $\bar{3}$ vj.
Infusi quassiae, . . . $\bar{3}$ xij.—M.

Sig.: A teaspoonful thrice daily. R. NEALE.

1218—R Acidi sulphurosi, . . . $\bar{3}$ ss-j.
Aquæ, . . . $\bar{3}$ ij.—M.

Ft. haustus.

Sig.: To be taken thrice daily. TANNER.

1219—R Acidi sulphurosi, . . . $\bar{3}$ i-iss.
Infusi calumbæ, . . . $\bar{3}$ xij.—M.

Ft. haustus.

Sig.: A wineglassful ten minutes before meals.

LAWSON.

SATYRIASIS (See Nymphomania).

SCABIES (See Lice).

SCARLATINA (See also Fever and Diphtheria).

1220—R Tinct. ferri chloridi, . . . $\bar{3}$ ij.
Potassii chloratis, . . . $\bar{3}$ i-ij.
Syr. simplicis, . . . $\bar{3}$ iv.—M.

Sig.: A teaspoonful every hour or two to a child of four or five years. J. LEWIS SMITH.

1221—R Ammonii carbonatis, . . . $\bar{3}$ i-iss.
Syr. simplicis, . . . $\bar{3}$ j.
Aquæ, . . . ad $\bar{3}$ iss.—M.

Sig.: A teaspoonful every hour, or every two or three hours, according to the severity of the case.

PEART.

1222—R Infusi digitalis, . . . $\bar{3}$ iv.

Sig.: One-half to one teaspoonful every two, three, or four hours. BARTHOLOW.

1223—R Tinct. aconiti radices, . . . $\bar{3}$ ss.

Sig.: One-half to one drop in a teaspoonful of water every quarter-hour for two hours; afterward hourly. If there is much prostration, with feeble pulse, a smaller dose should be given. RINGER.

SCARLATINA (Continued).

- 1224—R Hydrargyri biniodidi, . . . gr. i-vj.
Ext. glycyrrhizæ, . . . gr. xij.—M.

Ft. massa et in pil. no. xxiv div.

Sig.: A pill every four hours.

CLEMENT DUKES, *Annual Univ. Med. Sci.*

- 1225—R Resorcin., 3ij.
Lanolini, 3^{ss}.
Olei sesami, 3^{ss}.—M.

Ft. ungt.

Sig.: Rub into the skin. (*To hasten desquamation,
and to eliminate the specific poison.*)

JAMIESON, *Annual Univ. Med. Sci.*

- 1226—R Acidi carbolicæ, 3^{ss}.
Olei olivæ, ad 3x.—M.

Ft. sol.

Sig.: Anoint all the body except the face (on which
pure olive oil is used) twice daily for four or six weeks,
and follow by a warm bath at night.

BROWN, *Annual Univ. Med. Sci.*

- 1227—R Antifebrin., gr. xv.
Sacchari albi, gr. xxx.—M.

In pulv. no. x div.

Sig.: A powder as required by the fever. For a
child three or four years old.

WIDOWITZ, *Annual Univ. Med. Sci.*

- 1228—R Acidi carbolicæ, gr. xxx.
Thymoli, gr. x.
Vasellini, 3j.
Cerati simplicis, 3j.—M.

Sig.: Apply to the whole body night and morning.
A warm bath to be given at night. Also paint the
patient's throat with—

- 1229—R Boroglyceride (50 per cent.), 3ij.

Sig.: Apply frequently to the patient's throat with
a brush. (*To prevent contagion.*)

JAMIESON, *Annual Univ. Med. Sci.*

SCARLATINA (*Continued*).

1230—R Acidi carbolici cryst., . . . 3x.
Aqua, 3j.—M.

Sig.: Three to six minims every two hours day and night during the first three days. If the patient is doing well, give every three hours for four or five days; then every four hours until all danger is passed, then thrice daily until convalescent. Do not exceed eight minims at a dose, but give until the urine is smoky or almost black. Also give one minim thrice daily to all exposed persons.

WIGLESWORTH, *Annual Univ. Med. Sci.*

SCIATICA (*See also Neuralgia*).

1231—R Tinct. colchici sem., . . . gtt. xv.
Potassii iodidi, gr. x.
Tinct. zingiberis, gtt. x.
Syrupi simplicis,
Aqua, āā q. s. ad 3ij.—M.

Ft. haustus.

Sig.: Apply a strip of blistering plaster over the course of the nerve, and give the above draught in water thrice daily between meals.

DA COSTA.

1232—R Tinct. aconiti rad., . . .
Tinct. colchici sem., . . .
Tinct. belladonnæ, . . .
Tinct. cimicifugæ., . . . āā 3j.—M.

Sig.: Twelve drops every four to eight hours.

J. T. METCALF.

1233—R Chloroformi, 3ij.

Sig.: Five to fifteen minims hypodermically. Inject deeply into the muscular tissues near the seat of pain.

BARTHOLOW.

1234—R Morphię sulphatis, . . . gr. ss- $\frac{1}{2}$.
Atropię sulphatis, gr. $\frac{1}{15}$.
Aquæ destillatæ, ℥xx.—M.

Sig.: Inject deeply into the muscles over the course of the nerve.

BROWN-SÉQUARD.

1235—R Potassii iodidi, ℥i.
Decocti sarsaparillæ co., . . . 3ij.—M.

Ft. haustus.

Sig.: To be taken thrice daily. (In subacute or chronic cases.)

WARING.

SCIATICA (Continued).

1236—R Pulv. sulphuris sublimati, . . . ʒiv.
 Sig.: Dust thickly on the limb and envelop it in soft flannel.
 RINGER.

1237—R Veratriæ, Di-ij.
 Adipis, ʒj.—M.
 Ft. unguentum.
 Sig.: Rub into the painful part for half an hour, twice daily.
 TURNBULL.

1238—R Emplastri cantharidis, . . . 1 in. by 5 in.
 Sig.: Apply over the course of the nerve, until it is blistered; then apply poultices until the blister is well filled; then cut and dress with—

1239—R Morphie acetatis, gr. ij.
 Pulv. acaciæ, gr. x.—M.
 Sig.: Use locally.
 HARTSHORNE.

1240—R Antipyrin., ʒij.
 Syr. aurantii cort., ʒss.
 Aquæ aurantii flor., . . . ad ʒij.—M.
 Sig.: A dessertspoonful every hour to four hours, until three to six doses are taken.
 GERMAIN SÉE, *Annual Univ. Med. Sci.*

1241—R Methyl chloridi, ʒss.
 Sig.: Apply with an atomizer, locally, but with care.
 DEBOVE, *Annual Univ. Med. Sci.*

1242—R Chloroformi, ʒj.
 Olei vaselini, ʒiv.—M.
 Sig.: Inject fifteen to twenty minims hypodermically, and repeat if necessary.
 MEUNIER, *Annual Univ. Med. Sci.*

1243—R Saloli, ʒss.
 Olei vaselini, ʒv.—M.
 Sig.: Inject twenty or thirty minims hypodermically over the course of the nerve.
 MEUNIER, *Annual Univ. Med. Sci.*

1244—R Saloli,
 Sacchari lactis, āā ʒij.—M.
 In pulv. no. xii div.
 Sig.: A powder every four to six hours.
 ASCHENBACH, *Annual Univ. Med. Sci.*

SCIATICA (Continued).

1245—R Acidi osmici, gr. ij.
Aque destillatæ, ℥cc.—M.

Sig.: Sixteen minims hypodermically at the seat of pain, at first daily, then less frequently.

STEROULIA, Annual Univ. Med. Sci.

SCIRRHUS (See Cancer).

SCLEROSIS, POSTERIOR SPINAL (See also Locomotor

Ataxy).

1246—R Antipyrin, ʒij.
Syr. sarsaparillæ co., ʒij.
Aque cinnamomi, ad ʒvj.—M.

Sig.: A tablespoonful every hour or two until relieved.

SUCKLING, Annual Univ. Med. Sci.

1247—R Ætheris, ʒiij.

Sig.: Spray over the painful area or nerve-trunk, with an atomizer.

RAISON, Annual Univ. Med. Sci.

1248—R Ext. belladonnæ, gr. iv.
Olei terebinthinæ, ʒij.
Olei theobromæ, q. s.—M.

Ft. capsulæ no. xii.

Sig.: One thrice daily.

A. McL. HAMILTON.

1249—R Potassii iodidi, ʒvi-viiij.
Ferri et ammonii citratis, ʒij.
Tinct. aurantii cort.,
Syr. simplicis, āā ʒiij.
Aque menthæ pip., ad ʒiv.—M.

Sig.: A teaspoonful in water an hour after meals.

SWERINGEN.

1250—R Argenti nitratis,
Ext. belladonnæ, āā gr. vi-viiij.
Ext. gentianæ, q. s. —M.

Ft. massa et in pilulas no. xxiv div.

Sig.: One after each meal.

A. McL. HAMILTON.

1251—R Tinct. ferri muriatis,
Tinct. nucis vomicæ,
Acidi phosphorici dil.,
Syr. simplicis, āā ʒj.—M.

Sig.: A teaspoonful in water an hour before meals.

SWERINGEN.

SCROFULA (*See Rachitis*).

SCURVY (*See also Purpura*).

1252—R	Potassii bitartratis,	3j.
	Olei limonis,	℥xv.
	Sacchari albi,	3ij.
	Aquæ bullientis,	℥j.—M.

Ft. haustus.

Sig.: Use when cold as a drink.

TANNER.

1253—R	Sodii chloridi,	℞x.
	Potassii chloratis,	ss.
	Potassii et sodii tartratis,	℞v.
	Sodii phosphatis,	℥iiss.
	Succi limonis recentis,	℞vj.
	Syr. limonis,	℥xiv.
	Aquæ,	℥vij.—M.

Sig.: To be taken as a drink, iced or not, as agreeable.

TANNER.

1254—R	Acidi hydrochlorici,	3j.
	Mellis,	
	Aquæ rosæ,	℥āā 3j.—M.

Sig.: Apply three or four times daily to the gums.

BRANDE.

1255—R	Succi limonis,	3viii.
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Sig.: Two tablespoonfuls daily. More may be given.
With potatoes and other fresh vegetables.

PARKES.

SEA-SICKNESS.

1256—R	Amyl nitritis,	3ij.
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Sig.: Inhale three to five drops from a handkerchief, with care.

BARTHOLOW.

1257—R	Sol. nitro-glycerin. (1 per cent.),	3ij.
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Sig.: One or two drops two or three times daily.

TRUSSEWITSCH. *Annual Univ. Med. Sci.*

1258—R	Hyoscyamiæ,	
	Strychniæ,	℥āā gr. ss.
	Ext. gentianæ,	℥j. —M.

In pil. no. xxxiii div.

Sig.: One every ten minutes.

EMBLETON.

SEA-SICKNESS (Continued).

1259—R Chloral hydratis, $\overline{3}$ ss.
Syr. aurantii cort., $\overline{3}$ j.
Aquæ aurantii flor., ad $\overline{3}$ ij.—M.
Sig.: One or two teaspoonfuls in water every four hours. RINGER.

1260—R Chloroformi, $\overline{3}$ ss.
Sig.: Two to five minims on sugar every half-hour until relieved. BARTHOLOW.

1261—R Sodii bromidi, $\overline{3}$ j.
Ammonii bromidi, $\overline{3}$ ss.
Aquæ menthæ pip., $\overline{3}$ v.—M.
Sig.: A tablespoonful before meals and at bed-time. To be used for three days before embarking. BEDARD.

1262—R Cocaini hydrochloratis, gr. xxx.
Aquæ destillatæ, $\overline{3}$ ivss.—M.
Sig.: Four or five drops on a small piece of ice thrice daily. W. OTTO.

1263—R Antipyrin., gr. lxxv.
Cocaini hydrochloratis, gr. iss.
Caffeini, gr. iv.
Strychniæ sulphatis, gr. $\frac{1}{30}$.
Spts. vini gallici, $\overline{3}$ iiss.
Aquæ destillatæ, $\overline{3}$ xxiiss.—M.
Sig.: A tablespoonful before embarking, and two others during the day, or three during the twenty-four hours. ROUQUETTE.

SEPTICÆMIA (See Pyæmia).

SHINGLES (See also Skin Diseases and Herpes Zoster).

1264—R Zinci phosphidi,
Ext. nucis vomicæ, aa gr. x.—M.
Ft. massa et in pil. no. xxx div.
Sig.: One pill every two to four hours. BULKLEY.

1265—R Pulv. amyli, $\overline{3}$ iv.
Sig.: Dust over the eruption and on a muslin band sewed tightly around the body, to protect it from the friction of the clothes. BULKLEY.

SHINGLES

tinued).

1266-

Modiū flexilis, 24.

Sig
stant

ply with a brush to the affected area con-
exclude the air.

ANSTIE.

1267-1

q. sodæ chlorinatæ, ℥iv.

uæ, ij.—M.

Et

Sig. Apply to the ulcerated vesicles. FOURNIER.

1268—F

smuthi subnitratis. 3iv.

 $\bar{a}\bar{a}$ 3i.—M.

Ft. 1

Sig.
icles a
nated

to the ulcerated ves-
e solution of chlori-
FOURNIER.

1269—

ᐃᑦ-ᑦᑦ.

—M.

Ft. unguis.

Sig.: Apply locally. (re neuralgia following shingles.)

SICK-HEADACHE (See Headache).

SINGULTUS (See Hiccough).

SKIN DISEASES.

1270-R

℞ Potassii acetatis, 3iv.

Tinct. nucis vomicæ, . . . 3ij.

Ext. rumicis fld. ad $\frac{3}{4}$ iv.—M.

Sig.: One teaspoonful, well diluted, after meals, three daily. (*In acne vulgaris.*) BULKLEY.

1271-R

℞ Saponis mollis, ℥iv.

Aquæ cologniensis, 3ij.—M.

2. Moisten a flannel or sponge with hot water, then dip it into the solution, and rub firmly over the skin a few minutes. Wash well with warm water, dry with friction, and anoint with zinc ointment. (In *use with thick, sluggish skin.*) JAMIESON

SKIN DISEASES (Continued).

- 1272—R Sulphuris præcip., . . . 3i-iss.
Glycerinæ, . . . 3j.
Spts. vini rectificati, . . . 3ss.
Aquæ rosæ, . . . ad 3iv.—M.

Ft. lotio.

Sig.: To be painted on at night, after steaming the face and washing it with sand-soap. To be washed off in the morning with warm gruel, and the face powdered with—

- 1273—R Zinci oleatis,
Pulv. talc, . . . aa 3j.—M.

Sig.: To be dusted on every morning. (*In acne.*)
JAMIESON.

- 1274—R Calcis vivæ, . . . 3j.
Sulphuris sublimati, . . . 3ij.
Aquæ, . . . 3x.—M.

[Boil, and evaporate to 3vj.]

Sig.: Apply after bathing with hot water at night. Wash off with gruel in morning, and apply powder.
(*In acne rosacea.*) VLEMINCKX.

- 1275—R Acidi chrysophanici, . . . gr. xxiv.
Vaselini, . . . 3j. —M.

Ft unguentum.

Sig.: Wash the skin with soap and dry it at night. Rub the ointment well in. Repeat every night until a sharp dermatitis is produced. Cease inunction until the dermatitis disappears; then repeat the process.
(*In acne.*) J. T. METCALF.

- 1276—R Sulphuris præcip., . . . 3iv.
Glycerinæ, . . . 3iss.
Spts. camphoræ, . . . 3j.
Aquæ, . . . 3iv.—M.

Sig.: Apply with a brush to the affected part before retiring at night. (*In acne.*) LAILLER.

- 1277—R Potassii acetatis, . . . 3j.
Acidi acetici, . . . 3ss.
Spts. ætheris nitrosi, . . . 3iss.
Ext. taraxaci fld., . . . 3ij.—M.

Sig.: A teaspoonful before meals in water. (*In acne indurata.*) BULKLEY.

SKIN DISEASES (Continued).

1278—R Sulphuris præcip.,
Cretæ præcip.,
Aquæ lauro-cerasi,
Spts. vini rectificati,
Glycerinæ, aa 3ij.—M.

Ft. lotio.

Sig.: Bathe the face with hot water and dry it with friction, then apply the lotion. (*In acne of the face.*)

LEROY.

1279—R Bismuthi oxidi,
Pulv. amyli, aa gr. xxx.
Kaolin, 3j.
Glycerinæ, 3iiss.
Aquæ rosæ, q. s.—M.

Sig.: To be painted on the spots and allowed to dry. Wash carefully before making a new application. (*In chloasma.*)

UNNA.

1280—R Zinci oxidi, gr. iij.
Hydrarg. ammoniati, gr. iss.
Olei theobromæ,
Olei ricini, aa 3iiss.
Essent. rosæ, gtt. x.—M.

Sig.: Apply to the face night and morning. (*In chloasma of pregnancy.*)

MONIN.

1281—R Quiniæ sulphatis, gr. xxx.
Acidi sulphurici aromat., 3ss.
Tinct. cardamomi co., 3iiss.
Aquæ destillatæ, ad 3v.—M.

Sig.: A dessertspoonful thrice daily. (*In ecthyma.*)

RINGER.

1282—R Hydrargyri iodidi rubri, gr. xij.
Cerati simplicis, 3viiss.—M.

Ft. unguentum.

Sig.: Apply locally. (*In ecthyma syphilitica.*)

DIDAY.

1283—R Ext. opii, gr. x-xx.
Acidi tannici, 3j.
Unguenti, 3j.—M.

Sig.: Apply after the inflammatory condition has been subdued with lead lotion. (*In idiopathic ecthyma.*)

TILBURY FOX.

SKIN DISEASES (Continued).

1284—R Hydrargyri oxidi rubri,
Hydrargyri ammoniati, aa gr. vj.
Adipis, 3j. —M.

Sig.: Apply locally. (*In ecthyma syphilitica.*)

STARTIN.

1285—R Acidi citrici, gr. xv.
Aquæ lauro-cerasi, 3j.
Olei rusci (birch), gtt. xv.
Ungt. aquæ rosæ, 3x. —M.

Sig.: Use thrice daily. Use starch-powder between the applications. Carefully attend to diet. (*For acute eczema.*)

MONIN.

1286—R Glyceriti amyli, 3viiss.
Acidi tannici,
Hydrarg. chloridi mitis, aa gr. xv.—M.

Sig.: Apply morning and evening. (*In dry eczema with itching.*)

VIDAL.

1287—R Acidi boracici, gr. xv.
Pulv. acaciæ, 3ij.
Olei vaselini, 3viiss.
Aquæ, 3xv.—M.

Ft. emulsio.

Sig.: Apply locally. Bismuth, zinc, sulphur, or other substance may be added. (*In eczema.*)

KENAGG.

1288—R Pulv. acidi salicylici, gr. xv-xxx.
Pulv. zinci oxidi,
Pulv. amyli, aa 3iij gr. viij.
Vaselini puri, 3vj gr. xv.

Ft. ungt.

—M.

Sig.: Apply locally, and cover with cotton after rubbing the ointment in. (*In papulous or squamous eczema, or infantile intertrigo.*)

LASSAR.

1289—R Acidi salicylici, gr. xlv.
Zinci oxidi, 3iij.
Pulv. amyli, 3v.—M.

Sig.: Dust the surface and cover with wadding. (*In acute eczema.*)

ELLIOTT.

SKIN DISEASES (Continued).

1290—R Ungt. hydrargyri oxidi rubri, ʒij.
 Ungt. sulphuris, ʒij.
 Acidi carbolici, gr. iij.
 Unguenti simplicis, ʒss.—M.
 Sig.: Apply to the affected parts. (*In chronic eczema.*)
 DA COSTA

1291—R Antipyrin, ʒss.
 Aquæ lauro-cerasi, ʒij.—M.
 Ft. lotio.
 Sig.: Apply as a lotion or on compresses. (*In chronic eczema.*)
 CHENNEVIÈRE

1292—R Olei cadini, ʒss.
 Glycerinæ, ʒij.
 Ungt. diachyli, ʒss.—M.
 Ft. ungt.
 Sig.: Apply locally. (*In squamous eczema with thickened skin.*)
 TILBURY FOX

1293—R Hydrargyri ammoniati, gr. xv.
 Unguenti simplicis, ʒv.—M.
 Ft. ungt.
 Sig.: For local use night and morning. (*In dry eczema, or chapped lips.*)
 ROYER

1294—R Acidi acetici cryst., gr. iij.
 Glycerinæ, ℥lxxv.
 Aquæ lauro-cerasi, ʒv.—M.
 Sig.: Apply daily with a stiff camel's hair brush. (*In eczema of the eyelids.*)
 LAILLER

1295—R Resorcin, ʒij.
 Vaselin puri, ʒxviij.—M.
 Ft. ungt.
 Sig.: Rub in three times daily, and dust on rice-powder. (*In acute eczema of the hands.*)
 WIPS

1296—R R. U. S. N. 100

SKIN DISEASES (Continued).

1297—R Potassii chloratis, . . . gr. xj.
 Vini opii, . . . ℥xx.
 Aquæ, . . . Oj. —M.

Sig.: Wet compresses with the solution, and apply them to the affected parts. If the inflammation is very acute, give first a hot sitz-bath, and use poultices, sprinkled on the surface with precipitated chalk. (*In eczema.*)
MARTIN.

1298—R Zinci oxidi,
 Picis liquidæ, . . . āā p. æq.
 Ft. cataplasma.

Sig.: Apply locally. (*In impetiginous eczema after the crusts are removed.*)
ELLIOTT.

1299—R Tinct. belladonnæ, . . . ʒss.

Sig.: Five drops thrice daily to a child of two years. The dose should cause dryness of the throat, that it may affect the cutaneous circulation. (*In infantile eczema.*)
BARTHOLOW.

1300—R Infusi cinchonæ, . . . ʒvj.
 Aquæ calcis, . . . ʒixss.
 Tinct. lupulinæ,
 Succī conii, . . . āā ʒij.—M.

Sig.: A wineglassful thrice daily. (*In chronic eczema of the aged.*)
NELIGAN.

1301—R Sodii arseniatis, . . . gr. ʒ.
 Aquæ destillatæ, . . . ʒiv ʒij.—M.

Sig.: A teaspoonful thrice daily. With saline purgative twice weekly. Apply locally the following:—

1302—R Hydrargyri ammoniati, . . . gr. xv.
 Vaselini, . . . ʒv.
 Ess. rosari, . . . ℥ij.—M.

Sig.: Apply gently every evening. Every eight or ten days use the following:—

1303—R Pilocarpinæ nitratis, . . . gr. iss.
 Aquæ destillatæ, . . . ℥lxxv.—M.

Sig.: Six drops to be injected hypodermically. Contra-indicated in diseases of the heart and great vessels. (*In eczema about the menopause.*)

J. CHÉRON, *Annual Univ. Med. Sci.*

SKIN DISEASES (Continued).

- 1304—R** Pulv. camphoræ, ʒss.
Pulv. zinci oxidi, ʒij.
Glycerinæ, ℥xl.
Unguenti benzoini, ʒj. —M.

Sig.: Apply locally at once, or some isolating powder, as talc, bismuth, or lycopodium may be used if
(In vesicular eczema.) DUHR

- 1305—R** Liq. potassii arsenitis, ʒj.
Vini ferri amari, ʒss.
Syr. tolutani, ʒij.
Aquæ anethi, ʒij. —M.

Sig.: A teaspoonful or two thrice daily. (*eczema.*) ERASMUS WILS

- 1306—R** Ungt. zinci oxidi,
Ungt. plumbi subacetatis, aa ʒss.
Chloral hydratis,
Pulv. camphoræ, aa gr. xv. —M

Ft. ungt.

Sig.: Use two or three times daily, after bath with warm water. (*In general eczema.*) GR

- 1307—R** Olei morrhuæ, ʒij.
Vitelli ovi, no. j.
Liq. sodii arseniatis, ʒj.
Syrupi simplicis, ʒij.
Aquæ, ʒiv. —M.

Sig.: A half-teaspoonful thrice daily. (*For chronic infantile eczema.*) DOY

- 1308—R** Ferri et ammonii citratis, ʒj.
Potassii citratis, ʒij.
Liq. potassii arsenitis, ʒi-ij
Tinct. nucis vomicæ, ʒij.
Tinct. cinchonæ co., ad ʒiv. —M.

Sig.: A teaspoonful in water after meals, as a tonic and alterative. (*In eczema.*) BULK

- 1309—R** Resorcin., ʒi
Zinci oxidi, ʒj
Ungt. aquæ rosæ, ʒx. —M.

Ft. ungt.

Sig.: Apply locally. (*In chronic indurated eczema of infants.*) FLIESBURG, Annual Univ. Med.

SKIN DISEASES (Continued).

- 1310—R Liq. plumbi subacetatis, . . . ℥j.
Glycerinæ, . . .
Aquæ, . . . āā ℥iv.—M.

Sig.: To be applied two to four times daily with a camels' hair pencil. (*In infantile eczema, when the surface is red, angry-looking, and discharging a thin, watery secretion.*)
J. LEWIS SMITH.

- 1311—R Hydrarg. ammoniati, . . . gr. x.
Acidi carbolici cryst., . . . gr. viiss.
Ungt. petrolei, . . .
Ungt. zinci oxidi, . . . āā ℥ss.
Olei olivæ, . . . ℥ss.—M.

Sig.: Apply two or three times daily. (*In general infantile eczema.*)
STELWAGON.

- 1312—R Zinci acetatis, . . . gr. ij.
Aquæ rosæ, . . . ℥j.
Ungt. aquæ rosæ, . . . ℥j.—M.

Sig.: Apply locally. (*In erythema. Also in herpes.*)
TILBURY FOX.

- 1313—R Pulv. camphoræ, . . . ℥ss-j.
Spts. vini rectificati, . . . ℥j.
Sodii boratis, . . . ℥ij.
Aquæ rosæ, . . . ℥viiij.—M.

Ft. lotio.

Sig.: Apply locally several times daily. (*In erythema. Also in pruritus and eczema.*)

TILBURY FOX.

- 1314—R Pulv. camphoræ, . . . ℥ss-j.
Zinci oxidi, . . . ℥iv.
Pulv. amyli, . . . ℥j.—M.

Sig.: Dust on lightly, and do not allow to cake upon the skin. (*In erythema.*)
BULKLEY.

- 1315—R Petrolei, . . .
Balsami peruviani, . . . āā ℥ss.
Unguenti laurini [bay-leaf] (Ph. P.), gr xvj.—M.

Ft. ungt.

Sig.: Apply with a camel's hair pencil. Wash off, after remaining three hours, with warm water. (*In erythema following mercurial inunction.*)
HEBRA.

SKIN DISEASES

S (Continued).

1316— *Quiniae sulphatis*, 3ss.
Acidi sulphurici aromatici, 3ss.
Ext. taraxaci fld., 3vj.
Aquæ, q. s. ad ft. 3iv.—M.
 Sig. dessertspoonful thrice daily. (*In erythema*
nodosum with impaired vital forces.) BARTHOLOW.

1317— *Aquæ cologniensis*, 3ij.
 Sig. Apply locally with a camel's hair pencil. (*In*
herpes alis.) HARTSHORNE.

1318— ʒj.
 ʒj.—M
 Ft.
 Sig. at night, and wash off
 in the g:—

1319— 3ss.
 Oj.—M.
 Ft.
 Sig. lly, as directed. (*In*
herpes.) NELIGAN.

1320—R *Ferri arseniatis*, gr. iv.
Ext. gentianæ,
Ext. glycyrrhizæ, aa q. s. ut ft. massa.
 Ft. massa et in pil. no. lx div.
 Sig. : One pill thrice daily. (*In herpes.*) DUPARC.

1321—R *Hydrargyri chloridi mitis*, ʒj.
Unguenti simplicis, ʒj.—M.
 Ft. ungt.
 Sig. : Apply locally. (*In herpes.*) PEREIRA.

1322—R *Zinci oxidi*, 3ij.
Glycerinæ, ʒij.
Liq. plumbi subacetatis dil., 3ss.
Liq. calcis, ʒvi-vij.—M.
 Ft. lotio.
 Sig. : Apply locally. (*In herpes.*) TILBURY FOX.

1323—R *Sodii boratis*, 3ss.
Morphinæ sulphatis, gr. vj.
Aquæ rosæ, ʒviij.—M.
 Sig. : Apply locally. (*In herpes.*) MEIGS.

SKIN DISEASES (Continued).

- 1324—R Morphiæ acetatis, . . . gr. v.
 Chloroformi, . . . ℥xl.
 Unguenti simplicis, . . . 3v.
 Olei amygdalæ dulc., . . . ℥cc.—M.

Sig.: Apply two or three times daily. (*In herpes.*
Also in pruritus pudendi.) ELLEAUME.

- 1325—R Aluminis, . . . 3j.
 Aquæ, . . . 3j.—M.

Ft. lotio.

Sig.: Wet a piece of lint with the solution, and ap-
 ply to the glans penis. (*In herpes preputialis.*)

WARING.

- 1326—R Glycerinæ, . . . 3j.
 Pulv. tragacanthæ co., . . . 3ij.
 Mellis, . . . 3ij.
 Liq. calcis saccharati, . . . 3iss.
 Emulsionis amygdalæ, . . . 3vij.—M.

Sig.: Apply locally. (*In herpes.* *Also in burns,*
chapped hands, etc.) TILBURY FOX.

- 1327—R Pulv. camphoræ,
 Chloral hydratis, . . . 3iv.—M.

Sig.: Apply locally with a camel's hair brush. (*In*
herpes labialis and preputialis.)

JAMIESON.

- 1328—R Sulphuris, . . . gr. xxv-l.
 Unguenti simplicis, . . . 3j.—M.

Ft. ungt.

Sig.: Rub in nightly. (*In ichthyosis or xero-*
derma.)

UNNA.

- 1329—R Resorcin., . . . gr. xv.
 Adipis, . . . 3j.—M.

Ft. ungt.

Sig.: Rub in locally in mild cases. In more severe
 cases, increase the strength of the ointment from two
 to six times that given above. (*In ichthyosis.*)

ANDEER.

- 1330—R Acidi salicylici, . . . 3ij.
 Collodii flexilis, . . . 3j.—M.

Sig.: Use locally, with a brush. (*In spinous forma-*
tions in ichthyosis hystrix.)

LIVELING.

SKIN DISEASES.

(Continued).

1331—

Sig.

Acidi sulphatis, ʒj.
 ʒj.—M.
 Apply locally. (*In ichthyosis.*)

ERASMUS WILSON.

1332—I

Ft.

Sig.
ichthyosis

Sodii bicarbonatis, ʒii-ijj.
 Oj.—M.

two or three times daily as a wash. (*In xeroderma.*)
 DEVERGIE.

1333—R

Sig.

Ungt. gr. x.
 ʒj.—M.

ERASMUS WILSON.

1334—F

Ft.

Sig.

. gr. x.
 ʒj.—M.

ERASMUS WILSON.

1335—R

Ft.

Sig.
ichthyosis.

Ungt. ʒiiss.
 Oj.—M.

Aque bullientis,
 Sig.: A wineglassful or two, thrice daily. (*In ichthyosis.*)
 LETTSON.

1336—R

Ft.

Sig.

Acidi salicylici, gr. xv.
 Pulv. zinci oxidi,
 Pulv. amyli, aa ʒijj.
 Lanolini, ʒvj gr. xv.

—M.

Apply locally. (*In impetigo.*)
 LIEBREICH.

1337—R

Sig.

Olei terebinthinae, ʒiv.

Cut the hair close, and rub the scalp well with the lotion. Let it remain about five minutes, and then wash it off with warm water and carbolic acid soap, and then with clean warm water. Then apply the following:—

1338—R

Sig.

Iodinii, ʒij.
 ʒiv.—M.

Apply once or twice daily. (*In impetigo.*)
 SAERES.

SKIN DISEASES (Continued).

1339—R Hydrargyri chloridi corr., . gr. iss.

Olei theobromæ,

Vaselini, āā gr. ccxxv.

Ft. ungt. —M.

Sig.: Apply in a thin layer over the eruption. (*In impetigo of the scalp.*)

JORISSENNE.

1340—R Hydrargyri sulphureti rubri, gr. xxiiss.

Plumbi oxidi rubri, . . . gr. xxxviiss.

Emplastri diachyli, . ad 3j. —M.

Ft. emplastrum.

Sig.: "Vidal's Emplâtre Rouge." Remove the crusts by poulticing; wash with dilute spirits of camphor, and cover all the points involved with the paste, renewing daily, after washing with dilute spirits of camphor. A sulphur-bath every two days is desirable; also the following:—

1341—R Syr. ferri iodidi, 3j.

Sig.: Ten to fifteen drops thrice daily, with cod-liver oil and other supporting treatment. (*In impetigo.*)

VIDAL ET THURIES.

1342—R Acidi boracici, 3j.

Aquæ, 3x.—M.

Ft. lotio.

Sig.: Wet a compress, and apply to the face as a mask. Place three or four of these compresses, the one on the other, and cover with a sheet of thin rubber cloth. Renew this dressing every hour. In forty-eight hours cover the secreting surfaces with adhesive plaster. (*In impetigo of the face.*)

E. BESNIER.

1343—R Glyceriti acidi tannici, 3ij.

Sig.: Apply with a hair-pencil during the day. Poultice at night to remove the crusts. (*In impetigo.*)

RINGER.

1344—R Tinct. ferri chloridi, 3ss.

Magnesii sulphatis, 3ij.

Tinct. calumbæ, 3ss.

Infusi quassiae, 3xviii.—M.

Ft. haustus.

Sig.: A wineglassful every morning. (*In impetigo of the aged.*)

NEILGAB.

SKIN DISEASES (Continued).

- 1359—R Sodii carbonatis, $\overline{3}$ ss-j.
Aquæ, $\overline{3}$ vj.—M.

Sig.: A dessertspoonful, well diluted, twice daily.
(*In lepra, where mercurials are contra-indicated.*)

BEAUPERTHUY.

- 1360—R Cretæ præparatæ, $\overline{3}$ vj.
Sulphuris sublimati,
Olei cadini, aa $\overline{3}$ ix.
Saponis nigris,
Adipis, aa $\overline{3}$ xxv.

[Melt the lard at a gentle heat. Then add the black soap and other ingredients, stirring until cold.]

Sig.: Apply locally. (*In lichen.*) HEBRA.

- 1361—R Sodii arseniatis, gr. iss.
Aquæ destillatæ, $\overline{3}$ xxv.—M.

Sig.: A teaspoonful every morning at meal-time. At the end of a week increase to two teaspoonfuls. If the eruption is dry, add tonics, as cod-liver oil and phosphate of lime. (*In lichen.*)

E. VIDAL.

- 1362—R Glyceriti amyli, $\overline{3}$ v.
Pulv. acidi tartarici, gr. xv.—M.

Sig.: Apply locally. (*In chronic lichen simplex.*)

E. VIDAL.

- 1363—R Olei cadini, $\overline{3}$ ij.
Glyceriti amyli, $\overline{3}$ iss.—M.

Sig.: Apply locally. Gradually increase the oil of cadale to equal portions. (*In chronic lichen of the genitals.*)

E. VIDAL.

- 1364—R Acidi salicylici, gr. x.
Vasellini, $\overline{3}$ ss.
Zinci oxidi,
Pulv. amyli, aa $\overline{3}$ ij.

Ft. pasta.

Sig.: Apply locally. (*In lichen marginatus.*)

LASSAR.

- 1365—R Hydrarg. chloridi corros., gr. viiss.
Cretæ præparatæ, $\overline{3}$ iss.
Acidi carbolicæ,
Olei oliivæ, m. $\overline{3}$ v.
Ungt. zinci oxidi, $\overline{3}$ xv $\overline{3}$ v.—M.

Ft. ungt.

Sig.: Rub diligently into the affected skin. (*In lichen planus.*)

UNNA.

SKIN DISEASES (Continued).

- 1366—R** Potassii cyanidi, . . . gr. iv.
Chloroformi, . . . ℥viij.
Glycerinæ, . . . 3j.
Cerati simplicis, . . . 3vj.—M.

Ft. ungt.

Sig.: Apply locally. (*In lichen agrius. Also in pruritus.*) NELIGAN.

- 1367—R** Liq. plumbi subacetatis, . . . 3i-iiij.
Infusi althææ, . . . Oj. —M.

Ft. lotio.

Sig.: Apply locally. (*In lichen agrius. Also in chronic eczema.*) BURGESS.

- 1368—R** Bismuthi subnitratis, . . . 3ij.
Pulv. zinci oxidi, . . . 3ij.
Tinct. digitalis, . . . 3ss.
Aquæ, . . . q. s. ad 3vj.—M.

Ft. lotio.

Sig.: To be used as a lotion, after an alkaline bath, as bicarbonate of soda with bran. (*In lichen planus.*) TILBURY FOX.

- 1369—R** Sodii carbonatis, . . . ʒj.
Aquæ rosæ, . . . 3vj.
Glycerinæ, . . . 3ij.—M.

Ft. lotio.

Sig.: Apply to the eruption. (*In infantile lichen or strophulus.*) TILBURY FOX.

- 1370—R** Pulv. lycopodii, . . . 3ss.

Sig.: Use as a dusting powder after the bullæ are cut. Then use zinc ointment or an astringent solution; and then use the following:—

- 1371—R** Argenti nitratis, . . . gr. iii-iv.
Adipis, . . . 3j. —M.

Ft. ungt.

Sig.: Apply locally. (*In chronic ulceration following pemphigus.*) TILBURY FOX.

- 1372—R** Unguenti hydrargyri nitratis, 3ij.
Unguenti simplicis, . . . 3vj.—M.

Sig.: Use twice daily. Also take internally five drops of Fowler's Solution, well diluted, thrice daily after meals. (*In pemphigus.*) WARING.

SKIN DISEASES (Continued).

1373—R Potassii iodidi, ʒi.
Aquaë, q. s. ad ʒiij.—M.

Sig.: A teaspoonful thrice daily, with cod-liver oil.
(*In syphilitic and scrofulous cases of pemphigus.*)

WARING.

1374—R Argenti nitratis, gr. ij.
Aquaë destillatæ, ʒj.—M.

Ft. lotio.

(*In pemphigus, after cutting the bullæ.*)

ERASMUS WILSON.

1375—R Linimenti calcis, ʒj.

Sig.: Apply after the bullæ have burst or have been punctured. The parts should be fixed, and no motion allowed. (*In pemphigus.*)

CHAMBERD.

1376—R Sulphuris loti, ʒj.
Vaselini, ʒj.—M.

Ft. unguentum.

Sig.: Apply to the scalp every morning. Anoint it with sweet almond oil every evening. (*In pityriasis.*)

JACKSON.

1377—R Vitelli ovi, no. iij.
Liq. calcis, Oj.

Ft. emulsio, dein adde—

Spts. vini rectificati, ʒss.—M.

Sig.: Use as a shampoo. (*In pityriasis.*)

JACKSON.

1378—R Sodii sulphureti, ʒij.
Sodii carbonatis, ʒij.
Unguenti simplicis, ʒiiss.—M.

Ft. ungt. (*In pityriasis.*)

BAREGES.

1379—R Tinct. ferri chloridi, gtt. xx.
Liq. sodii arseniatis, gtt. v.
Syrupi simplicis, aa q. s. ad ft. ʒj.—M.

Sig.: To be taken thrice daily. (*In pityriasis.*)

DA COSTA.

SKIN DISEASES (Continued).

1380—R Liq. iodinii co.,
 Liq. potassii arsenitis, āā 3ij.—M.
 Sig.: Ten drops, well diluted, thrice daily. (*In pityriasis. Also in lepra and psoriasis.*) ELLIS.

1381—R Liq. potassii arsenitis, ℥iv.
 Decocti cinchonæ, 3x.
 Syr. aurantii cort., 3ij.
 Tinct. opii, ℥v.—M.
 Ft. haustus.
 Sig.: To be taken twice daily, after meals. (*In chronic pityriasis.*) BURGESS.

1382—R Hydrargyri sulphatis flavæ, gr. xlv.
 Vaseline puri, 3xv.
 Ess. bergamii vel. limonis, gtt. xx.—M.
 Sig.: Keep in a porcelain jar. Anoint the scalp every evening. Wash with tepid water every morning. (*In pityriasis capitis.*) P. VIGIER.

1383—R Sulphuris loti, gr. viiss.
 Tinct. benzoini, ℥xlv.
 Medullæ ossium bovinum
 (beef-marrow), 3viiss.
 Olei amygdalæ dulc., 3iiss.—M.
 Ft. ungt.
 Sig.: Use daily or semi-weekly, according to the severity of the case. Wash off the next morning. (*In pityriasis capitis.*) FOURNIER.

1384—R Zinci carbonatis præcip., 3iv.
 Zinci oxidi, 3ij.
 Glycerinæ, 3ij.
 Aquæ rosæ, 3viii.—M.
 Ft. lotio.
 Sig.: Apply locally. (*In prickly heat. Also in eczema, when the surface is red and tender.*) TILBURY FOX.

1385—R Acidi hydrocyanici dil., 3j.
 Liq. potassæ, 3ij.
 Mist. amygdalæ, 3viii.—M.
 Ft. lotio.
 Sig.: Use locally. (*In prickly heat [lichen tropicus].*) BURGESS.

SKIN DISEASES (Continued).

1386—R Acidi hydrocyanici dil., . . . ʒiiss.
Aque rosæ, . . . ʒviiss.—M.

Ft. lotio.

Sig.: Use locally. (*In prickly heat.*)

A. T. THOMPSON.

1387—R Sodii arseniatis, . . . gr. ss.
Ext. gentianæ, . . . gr. xlv.—M.

Ft. massa et in pil. no. xxx div.

Sig.: Two or three pills after each meal. Also the following:—

1388—R Acidi pyrogallici, . . . ʒiiss-iv.
Adipis, . . . ʒiiij. —M.

Ft. ungt.

Sig.: To be rubbed in twice daily. Also, a thorough cleansing with soap every two days. (*In psoriasis.*)

GUIBAUT.

1389—R Acidi salicylici, . . . ʒss.
Acidi pyrogallici, . . . ʒiiss-ij.
Collodii, . . . ʒij. —M.

Ft. collodium.

Sig.: Preserve in a dark-colored bottle. After a warm bath to loosen the scales, the collodion is painted on the patches and a half-inch beyond the free border. Re-apply every two or three days, or even every day, preceding the application by a warm bath. If the eruption is general, treat successively the different parts. (*In psoriasis.*)

ELLIOTT.

1390—R Ungt. hydrargyri nitratis, . . . ʒi-ij.
Zinci oxidi, . . . ʒij.
Liq. plumbi subacetatis, . . . ʒss.
Acidi carbolici, . . . gtt. ij.
Olei olivæ, . . . ʒi-iss.—M.

Ft. ungt.

Sig.: Apply after removing the scales. (*In psoriasis.*)

TILBURY FOX.

1391—R Acidi salicylici, . . . ʒiss,
Olei cadini, . . .
Glyceriti amyli, . . . aa ʒxxv.
Ess. caryophylli, . . . ʒiiss.—M.

Ft. glyceritum.

Sig.: The scales are first removed with hot water and tar-soap, or *sapo niger*, and then a weak alkaline *leath.* The glycerole is then rubbed in. If too much irritation follow, diminish the salicylic acid or oil of *cade.* (*In psoriasis.*)

L. BROCK.

SKIN DISEASES (Continued).

- 1392—R** Acidi pyrogallici,
Acidi chrysophanici, . . . āā gr. lxxv.
Ætheris,
Alcoholis, . . . āā q. s. ad ft. sol.
Collodii, . . . 3xxv. —M.

Ft. collodium.

Sig.: A prolonged (three hours) hot bath, twice weekly. After the bath, rub the surface well to detach the scales; then cover with the collodion, which should remain on until the next bath, if possible. Observe strict diet and use internally, the following:—

- 1393—R** Liq. potassii arsenitis, . . . 3ss.

Sig.: Three to ten drops, well diluted, thrice daily after meals. (*In psoriasis circinatus.*) BESNIER.

- 1394—R** Olei cadini,
Ungt. hydrargyri, . . . āā 3ij.
Vaselini, . . . 3j.—M.

Ft. ungt.

Sig.: Apply locally. (*In psoriasis palmaris et plantaris syphilitica.*) MAURIAC.

- 1395—R** Hydrargyri chloridi corr.,
Ammonii muriatis, . . . āā gr. xv.—M.

Ft. pulv. no i.

Sig.: Dissolve the powder in two quarts of tepid water, and bathe the parts for fifteen minutes, morning and evening. (*In psoriasis palmaris et plantaris syphilitica.*) GILLES DE LA TOURETTE.

- 1396—R** Hydrargyri oxidi rubri,
Hydrargyri ammoniati, . . . āā gr. vj.
Adipis, . . . 3j. —M.

Ft. ungt.

Sig.: Apply locally. (*In rupia.*) STARTIN.

- 1397—R** Hydrargyri chloridi corr., . . gr. iv.
Acidi nitrici dil.,
Acidi hydrocyanici dil., . . . āā 3j.
Glycerinæ, . . . 3ij.
Aquæ, . . . 3viiij.—M.

Ft. lotio.

Sig.: Apply locally. (*In rupia. Also in pityriasis, chloasma, etc.*)

SKIN I

SES (Continued).

139— Hydrargyri cyanidi, . . . gr. vj.
Cerati simplicis, . . . ʒi. —M.
Ugt.
Use locally. (*In rupia when the crusts become*
loo. *Also in syphilitic ulcers.*) TILBURY FOX.

1399— Hydrargyri chloridi corr., . . ʒj.
Potassii iodidi, . . . ʒvj.
Tinct. iodinii co., . . . ʒij.
Aque, . . . ad ft. ʒxvj.—M.
One-half to one teaspoonful thrice daily. (*In*
rup *and other syphiloderms.*) STARTIN.

1400— . . . ori, . . . gr. iij.
. . . ʒi-ij.
. . . ʒij.
. . . ʒiv.
. . . ad ʒss.—M.
One-half to one teaspoonful thrice daily. (*In rupia and*
oth *other syphiloderms.*) PUCHE.

1401— . . . ori, . . . gr. i-ij.
. . . ʒij. —M.
Ft. massa et in pil. no. xii div.
Sig.: One pill twice daily. (*In rupia and other*
syphilodermata.) TILBURY FOX.

1402—R Hydrargyri bicianidi, . . . gr. j.
Quiniae, . . . ʒj.
Ext. gentianae, . . . ʒss.—M.
Ft. massa et in pil. no. xx div.
Sig.: One pill twice daily. (*In ordinary syphilitic*
eruptions.) TILBURY FOX.

1403—R Sulphuris loti, . . . ʒij.
Balsami peruviani, . . . ʒss.
Vaselin, . . . ʒx.—M.
Ft. ungt.
Sig.: Bathe the part with soap and hot water, dry,
and apply the ointment lightly with the finger. (*In*
seborrhœa.) G. H. FOX.

1404—R Zinci sulphatis, . . . ʒj.
Potassii sulphureti, . . . ʒss.
Alcoholis, . . . ʒij.
Aque rosae, . . . q. s. ad ft. ʒij.—M.
Ft. lotio.
Sig.: Wet a soft linen rag with ether, rub the nose
with it vigorously at night, and then apply the lotion.
(*In obstinate seborrhœa of the nose.*) G. H. FOX.

SKIN DISEASES (Continued).

- 1405—R** Olei amygdalæ dulc., . . . m℥.
Acidi carbolici, . . . gr. v.
Alcoholis, . . . q. s. ad 3j.
Olei bergamii, . . . q. s.—M.

Ft. ungt.

Sig.: Soak the scalp at night with sweet oil, and shampoo it in the morning with the official tincture of green soap, to remove the crusts. Then shampoo twice a week, and apply the ointment every night.
(*In dry seborrhœa of the scalp.*) HYDE.

- 1406—R** Sulphuris loti, . . . gr. cccxxv.
Olei ricini, . . . 3xiiss.
Olei theobromæ, . . . 3ij.
Balsami peruviani, . . . 3ss.—M.

Ft. ungt.

Sig.: Apply night and morning. (*In dry seborrhœa of the scalp.*) VIDAL.

- 1407—R** Potassii carbonatis, . . . 3ij.
Sodii chloridi, . . . 3ij.
Aquæ aurantii flor., . . . 3ij.
Aquæ rosæ, . . . 3viij.—M.

Ft. lotio.

Sig.: Face-wash. (*In tan and freckles.*) BARTHOLOW.

- 1408—R** Liq. potassæ, . . . 3j.
Aquæ rosæ, . . . 3ij.—M.

Ft. lotio.

Sig.: Face-wash. (*In tan and freckles.*) TODD.

- 1409—R** Plumbi acetatis, . . . gr. xv.
Acidi hydrocyanici dil., . . . ℥xx.
Alcoholis, . . . 3ss.
Aquæ, . . . q. s. ad 3vj.—M.

Ft. lotio.

Sig.: Apply with a sponge. (*In freckles and sunburn.*) TILBURY FOX.

- 1410—R** Hydrargyri chloridi corr., . . . gr. j.
Zinci oxidi, . . . 3ij.
Zinci carbonatis, . . . 3ss.
Glycerinæ, . . . 3ij.
Aquæ rosæ, . . . 3viij.—M.

Ft. lotio.

Sig.: Apply with a sponge. (*In freckles and sunburn.*) TILBURY FOX.

SKIN DISEASES (Continued).

1411—R Lactis recentis, ʒxiiss.
Glycerinæ, ʒviiss.
Acidi hydrochlorici, ℥lxxv.
Ammonii muriatis, ʒj. —M.

Ft. lotio.

Sig.: Apply morning and evening with a camel hair brush. (*In tan and freckles.*) MONIER

1412—R Sodii hyposulphitis, ʒiiij.
Acidi sulphurosi dil., ʒss.
Aquæ, q. s. ad ʒj. —M.

Ft. lotio.

Sig.: Apply thoroughly to the scalp, to loosen the crusts. (*In tinea favosa.*) STARTIN

1413—R Iodinii, gr. x.
Potassii iodidi, gr. xv.
Tinct. iodinii co., ʒj. —M.

Sig.: Apply to the scalp after the crusts have been removed by soaking in oil, poulticing, or by using the preceding lotion. (*In tinea favosa.*) TILBURY FOX

1414—R Sulphuris loti, ʒj.
Olei cadini,

Hydrarg. chloridi corros., aa gr. v. —M.

Sig.: Apply four times daily, on the hairy portion of the skin and scalp. (*In tinea favosa.*) BAZIN

1415—R Acidi salicylici,
Acidi chrysophanici, aa ʒij gr. viiiss.
Cretæ præparatæ, ʒij gr. xlv.
Vaselini, ʒxviiss. —M.

Ft. ungt.

Sig.: Remove the crusts, epilate the hairs, and rub in the ointment for fifteen minutes at night. (*In tinea favosa.*) MONIER

1416—R Iodinii, ʒi-ij.
Olei picis decoloratæ, ʒj. —M.

Ft. pasta.

Sig.: Apply every fourth or sixth day. When the mass begins to flake off, wash well, and re-apply the paste. (*In tinea tonsurans, or ringworm of the scalp. Also in tinea circinata.*) COSY

SKIN DISEASES (Continued).

1417—R Acidi carbolici, 3j.
Glycerinæ, 3ss-j.—M.
Ft. lotio.
Sig.: Use locally night and morning, rubbing in well. (*In tinea tonsurans.*) TILBURY FOX.

1418—R Sulphuris loti, 3ij.
Spts. camphoræ, 3ss.
Glycerinæ, 3ss.
Hydrargyri bisulphidi, 3ss.
Pulv. amyli, 3ij.
Aquæ, q. s. ad Oj.—M.
Ft. lotio.
Sig.: Use locally night and morning. (*In tinea tonsurans.*) STARTIN.

1419—R Hydrargyri ammoniati,
Hydrargyri oxidi rubri, aa gr. vj.
Adipis, 3j. —M.
Ft. ungt.
Sig.: Use after epilation and washing. (*In tinea tonsurans.*) STARTIN.

1420—R Acidi acetici glacialis, 3j.
Sig.: Use as a paint, once or more, and dry off with blotting-paper if it produces much irritation. (*In tinea circinata.*) TILBURY FOX.

1421—R Hydrargyri nitratis, 3iss.
Adipis, 3j.—M.
Ft. ungt.
Sig.: Rub in, night and morning, for a day or two. (*In tinea circinata.*) TILBURY FOX.

1422—R Hydrargyri chloridi corr., gr. ij.
Adipis, 3j.—M.
Ft. ungt.
Sig.: Use locally, rubbing in well. (*In tinea circinata.*) TILBURY FOX.

1423—R Acidi sulphurosi, 3ij.
Aquæ, 3vij.—M.
Ft. lotio.
Sig.: Wash the surface with soap and water, and apply the lotion, night and morning, on compresses of lint covered with oiled silk for at least one hour. (*In tinea circinata, where the disease is more or less general.*) TILBURY FOX.

SKIN DISEASES (Continued).

1424—R Hydrargyri ammoniati, . . . gr. v.
Adipis, ʒj.—M.

Ft. ungt.

Sig.: (*In tinea circinata, where the surface is charging.*) TILBURY F

1425—R Ungt. hydrargyri nitratis, . . . ʒiv.
Sulphuris, ʒij.
Creasoti, gtt. x.
Adipis, ʒi-ij.—M.

Ft. ungt.

Sig.: Rub in well. (*In tinea sycosis. See also tinea tonsurans.*) TILBURY F

1426—R Cupri carbonatis, ʒij.
Adipis, ʒj.—M.

Ft. ungt.

Sig.: Rub in well. (*In tinea sycosis.*) DEVERG

1427—R Naphthol, ʒi-iiss.
Saponis viridis,
Cretæ præparatæ,
Sulphuris loti,
Lanolini, aa ʒvj gr. xv.

Ft. ungt.

Sig.: Apply locally. (*In tinea sycosis.*) LIEBREI

1428—R Aceti cantharidis, ʒss.

Sig.: Apply lightly with a camel's hair pen
epilate around the patch and use the following:—

1429—R Hydrargyri chloridi corr., . . . gr. ij.
Adipis, ʒj.—M.

Ft. ungt.

Sig.: Rub in well for ten days or a fortnight; to
stimulate with cantharidal ointment. (*In tinea de-*
vans.) TILBURY F

1430—R Resorcin., ʒi-iiss.
Olei ricini, ʒxiss.
Alcoholis, ʒxxxviiiss
Balsami peruviani, gr. viiss.—

Ft. lotio.

Sig.: Apply locally. (*In tinea versicolor. Als*
seborrhæa and alopecia areata.) Y

SKIN DISEASES (Continued).

- 1431—R Sodii hyposulphitis, . . . ʒiv-vj.
Aquaë, . . . ʒvj. —M.

Ft. lotio.

Sig.: Wash the parts well with yellow soap (sapo terebinthinæ), then sponge with weak vinegar and water, and apply the lotion freely, even after the disease has vanished. (*In tinea versicolor.*)

TILBURY FOX.

- 1432—R Acidi salicylici, . . . gr. xxx.
Sulphuris loti, . . . ʒiiss.
Lanolini, . . . ʒxxv.—M.

Ft. ungt.

Sig.: Apply with friction. (*In tinea versicolor.*)

LIEBREICH.

- 1433—R Acidi salicylici, . . . gr. xlv.
Sulphuris loti, . . . ʒiiss.
Lanolini, . . .
Vaselini, . . . aa ʒxiiss.—M.

Ft. ungt.

Sig.: After rubbing well with tar-soap, rub in the ointment well every evening. Wash off in the morning. (*In tinea versicolor.*)

E. BESNIER.

- 1434—R Acidi carbolici, . . . ʒj.
Glycerinæ, . . . ʒix.—M.

Ft. sol.

Sig.: Cut the eyelashes short. Scrape off all crusts and the surface of the exposed ulcerations. Paint the raw surface with the solution. Dress with iodoform. Remove the dressing in two or three days. (*In tinea tarsi.*)

TEALE, *Annual Univ. Med. Sci.*

- 1435—R Sodii bicarbonatis, . . . ʒii-x.
Aquaë ferventis (90°-95° F.), . . .
cong. xx-xxx.—M.

Sig.: Alkaline bath. (*In eczema, psoriasis, urticaria, lichen, and prurigo, where there is much local irritation.*)

TILBURY FOX.

- 1436—R Potassii carbonatis, . . . ʒii-vj.
Sodii boratis, . . . ʒiij.
Aquaë ferventis (90°-95° F.), . . .
cong. xx-xxx.—M.

Sig.: Alkaline bath. Use the same as the preceding.

TILBURY FOX.

SKIN DISEASES (Continued).

1437—R Acidi nitrici vel muriatici, . . . ʒj.
Aquaë ferventis, . . . cong. xxx.—M.

Sig.: Acid bath. (*In chronic lichen and pruritus*)
TILBURY

1438—R Furfuris (bran), . . . lb. ii-vj.
vel lini sem., . . . lb. j.
Aquaë ferventis, . . . cong. xx-xxx.—

Sig.: Emollient bath. (*In erythematous, itchy, scaly diseases.*)
TILBURY

1439—R Potassii sulphidi, . . . ʒii-iv.
Aquaë ferventis, . . . cong. xxx.—l

Sig.: Sulphuret of potash bath. (*In scabies, eczema, lichen, and psoriasis.*)
TILBURY

SLEEPLESSNESS (See Insomnia).

SMALL-POX.

1440—R Xyloli puri, . . . gr. xlv.
Mucil. acaciæ,
Syr. cinnamomi, . . . aa ʒiiss.
Aquaë menthæ pip.,
Aquaë destillatæ, . . . aa ʒxiiss.—l

Sig.: A dessertspoonful every two hours. The
pured breath of the patients has a strong odor of x
CETVOES. *Annual Univ. Med.*

1441—R Pulv. iodoformi, . . . ʒss.
Pulv. camphoræ, . . . ʒj.
Vaselinæ, . . . ʒj.—M.

Sig.: Apply to the affected parts of the skin. (*esthetic, antiseptic, and to prevent pitting.*)

1442—R Pulv. folii belladonnæ, . . . gr. vi-xij
Sacchari lactis, . . . ʒj.—

In pulv. no. xii div.

Sig.: A powder every three to six hours, till di
tion of the pupils and some stupor follow. WAT

1443—R Argenti nitratis, . . . ʒij.
Aquaë destillatæ, . . . ʒij.—M.

Sig.: Paint the skin that is exposed to the l
(*To prevent pitting.*) RIN

SMALL-POX (Continued).

1444—R Collodii flexilis, ʒj.

Sig.: Apply every day or two with a brush to the eruption. (*To prevent pitting.*) RINGER.

1445—R Liq. ammonii acetatis, ʒiiss.

Spts. ætheris nitrosi, ʒss.—M.

Sig.: A tablespoonful every two or three hours in a wineglassful of water. When the fever abates give one or two grains of quinine every three or four hours, with a one-grain opium pill at night. HARTSHORNE.

1446—R Acidi carbolici,

Acidi acetici, āā ʒi—iss.

Tinct. opii, āā ʒj.

Spts. chloroformi, āā ʒj.

Aquæ destillatæ, ad ʒviij.—M.

Sig.: A tablespoonful every four hours until the fever subsides. NAPHEYS.

1447—R Calcis calcinatæ, ʒiv.

Sulphuris, ʒviij.

Aquæ, Ov.—M.

[Boil in an earthenware pan, evaporate to three pints, and filter.]

Sig.: Apply locally as a lotion to the eruption. (*To prevent pitting and secondary fever.*) PETERS.

1448—R Sodii salicylatis, ʒij.

Glycerinæ, ʒj.

Aquæ menthæ pip., ad ʒiij.—M.

Sig.: One or two teaspoonfuls three or four times daily. (*Aborts the pustules.*) REIMER.

1449—R Hydrargyri chloridi corrosiv., gr. ii—iv.

Aquæ, ʒvj. —M.

Ft. lotio.

Sig.: Wet compresses and apply to the eruption. SKODA.

SPERMATORRHŒA.

1450—R Ext. belladonnæ,

Pulv. belladonnæ, āā gr. iij.

Confect. rosæ, q. s. ut ft. massa.—M.

In pulv. no. x div.

Sig.: From one to three pills at bed-time, and during the day from fifteen to sixty grains of potassium bromide in divided doses. (*When due to spasm of the vesiculæ seminales.*) SINNETT.

SPERMATORRHEA (Continued).

1451—R Pulv. ergotæ, 3ss.
 Pulv. nucis vomicæ, gr. vj.
 Sacchari albi, ʒj. —M.

In pulv. no. xx div.

Sig.: One or two powders at meal-time. Also bath the lumbar regions and the inner portion of the thigh with spirits of camphor. (*When due to atony of the vesiculæ seminales.*)

SINÉT

1452—R Antipyrin., 3ij.
 Syr. acaciæ, ʒss.
 Aquæ cinnamomi, ad ʒiv.—M.

Sig.: A dessertspoonful or two on retiring. (*When due to neurasthenia.*)

THO

1453—R Potassii bromidi, 3j.
 Sodii bicarbonatis, gr. xv.
 Infusi digitalis, ʒss.
 Atropinæ sulphatis, gr. ʒss.—M.

Sig.: To be taken at bed-time.

GRO

1454—R Tinct. gelsemii, 3j.
 Tinct. belladonnæ, ʒij.—M.

Sig.: Fifteen drops at bed-time.

BARTHOLO

1455—R Tinct. cantharidis, 3ij.
 Tinct. ferri chloridi, 3vj.—M.

Sig.: Twenty drops in water thrice daily. (*In in potency, with spermatorrhæa.*)

H. C. Woo

1456—R Lupulinæ, gr. x.
 Pulv. camphoræ, gr. vj.
 Ext. belladonnæ, gr. ij.—M.

In pil. no. xii div.

Sig.: One pill thrice daily.

BARTHOLO

1457—R Infusi digitalis, ʒiv.

Sig.: One or two teaspoonfuls twice or thrice daily

RINGE

1458—R Pulv. opii, gr. v.
 Pulv. camphoræ, ʒiv.
 Pulv. acaciæ,
 Syr. simplicis, aa q. s. ut ft. massa.—M.

In pil. no. xl dividenda.

Sig.: Two pills thrice daily.

WARING

SPERMATORRHEA (Continued).

- 1459—R Argenti nitratis, . . . gr. v-x.
Aquæ destillatæ, . . . ʒj. —M.

Sig.: Inject into the prostatic portion of the urethra, using a deep urethral syringe.

VAN BUREN and KEYES.

- 1460—R Acidi tannici, . . . ʒj.
Glycerinæ, . . . q. s.—M.

Fiat pasta.

Sig.: Apply to the deep urethra with a cupped sound, placing the paste in the cups.

VAN BUREN and KEYES.

SPLEEN, ENLARGEMENT OF (See Fever, Intermittent Fever, and Leucocythæmia).

STRANGURY.

- 1461—R Ext. nucis vomicæ, . . . gr. viij.
Ext. glycyrrhizæ, . . . q. s. —M.

Ft. massa et in pil. no. 1 div.

Sig.: Two pills on retiring. (*For strangury and dysuria of old age.*)

FISCHER.

- 1462—R Aceti scillæ,
Spts. ætheris nitrosi, . . . aa ʒij.
Aquæ anisi, . . . q. s. ad ft. Oj.—M.

Ft. haustus.

Sig.: A wineglassful every hour or oftener.

WARING.

- 1463—R Pulv. opii, . . . gr. ii-iv.
Olei theobromæ, . . . ʒj. —M.

Fiant suppositoria no. ii.

Sig.: Introduce one into the bowel, and repeat if necessary in four hours.

HARTSHORNE.

- 1464—R Pulv. opii, . . . gr. iv.
Pulv. folii hyoscyami, . . . gr. xx.
Olei theobromæ, . . . ʒj. —M.

Fiant suppositoria no. ii.

Sig.: Introduce one into the rectum.

PHILLIPS.

- 1465—R Tinct. cannabis indicæ, . . . ʒij.

Sig.: A half-teaspoonful every few hours. (*When due to spinal disease, with bloody urine.*)

RINGER.

STRANGURY (Continued).

1466—R Ext. belladonnæ, gr. i-iv.
 Olei theobromæ, 3ss. —

Ft. suppositorium no. i.

Sig.: Introduce into the bowel, and repeat in
 hours, if it be necessary. HARTSH

STRUMA (See Rachitis).**SUPPURATION (See Abscess).****SWEATING (See Phthisis and Fetor).****SYCOSIS (See Tinea in Skin Diseases).****SYNOVITIS.**

1467—R Iodinii, 3iv.
 Potassii iodidi, 3ij.
 Aquæ destillatæ, 3vj.—M

Sig.: Apply externally, with a brush. I

1468—R Ungt. hydrargyri, 3ij.
 Pulv. ammonii chloridi, 3j.—M.

Sig.: For inunction. DUPUY

1469—R Morphiæ, gr. viij.
 Hydrarg. oleatis (5 per cent.
 to 10 per cent.), 3j.—M.

Sig.: Apply twice daily with a soft brush.
the acute form. MARS

1470—R Empl. cantharidis, 1 in. by

Sig.: Apply every night until the skin is wel
 dened. If this does not avail, leave on until a b
 formed, which may be cut, poulticed, and dressed
 simple cerate. (*In the chronic form.*) RI

1471—R Saponis mollis, 3ij.
 Alcoholis vel aquæ cologn., 3j.—M.

Sig.: Soak linen rags in the solution and
 about the joint. KAPPE

1472—R Vitelli ovi, no. ij.
 Pulv. sacchari albi, 3iv.
 Olei amygdalæ amaræ, 3gtt. ij.
 Aquæ aurantii flor., 3ij.
 Olei morrhuæ, 3v.—M.

Sig.: From a teaspoonful to a tablespoonful
 daily. (*In strumous synovitis.*) I

SYNOVITIS (Continued).

- 1473—R Tinct. iodini, ʒi.
Sig.: Apply with a brush every second or third day.
RINGER.

STYE (Hordeolum).

- 1474—R Acidi boracici, Div.
Aque destillatæ, ʒv.—M.
Ft. lotio.
Sig.: Apply to the eyelids several times daily.
ABADIE, *Annual Univ. Med. Sci.*

SYPHILIS.

- 1475—R Hydrargyri salicylatis, . . . gr. viiss.
Confectionis rosæ, ʒss. —M.
Ft. massa et in pil. no. lx div.
Sig.: One thrice daily, after meals.
CHAVES, *Annual Univ. Med. Sci.*

- 1476—R Hydrargyri carbolatis, . . . gr. xviii.
Ext. glycyrrhizæ,
Pulv. glycyrrhizæ, aa q. s. ut ft. massa.—M.
Ft. massa et in pil. no. lx div.
Obduc. bals. tolutano.
Sig.: Two to four pills daily.
SZADEK, *Annual Univ. Med. Sci.*

- 1477—R Hydrargyri chloridi mitis, . . gr. xij.
Olei vaselini, ℥ccxxv. —M.
Sig.: For hypodermic injection. Twenty to thirty
minims to be used.
BALZER, *Annual Univ. Med. Sci.*

- 1478—R Hydrargyri chloridi mitis,
Sodii chloratis, aa gr. xv.
Aque destillatæ, ʒiiss.—M.
Sig.: For hypodermic injection. Twenty to thirty
minims to be used.
KRECKE.

- 1479—R Hydrargyri chloridi mitis, . . gr. xv.
Olei olivæ, ʒiiss.—M.
Sig.: For hypodermic injection. Twenty to thirty
minims to be used.
KOPP.

SYPHILIS (Continued).

1480—R Hydrargyri chloridi mitis, . . . gr. iss.
Glycerinæ, . . . ℥xv.—M

Sig.: For hypodermic injection. To be used
time. Two or three injections required for an ave
case, before the symptoms yield. SCARE

1481—R Hydrargyri oxidi flavæ, . . . 3iss.
Hydrargyri chloridi corros., . . . gr. ʒ.
Glycerinæ puræ, . . . ʒxxv.—M

Sig.: For hypodermic use. Twelve and a half
ims to be used for each injection. DE S

1482—R Hydrargyri chloridi corros.,
Ammonii chloridi, . . . aa gr. iij.
Aquæ destillatæ, . . . ʒiss.—M.

Ft. sol et adde—

Albuminis ovi, . . . ʒiss.
Aquæ destillatæ, . . . ʒv.

Misce, cola, et adde—

Aquæ destillatæ, q. s. ad ft. ʒx.—M.

Sig.: For hypodermic use. Three to ten minin
be used for each injection. ℥ contains corros
sublimate, gr. ʒʒss. Por

1483—R Hydrargyri protoiodidi,
Lactucarii, . . . aa gr. xv.
Ext. opii, . . . gr. iiʒ.
Ext. guaiaci, . . . ʒss. —M

Ft. massa et in pil. no. xx div.

Sig.: One pill at breakfast and after supper, follo
by a draught of water. Du

1484—R Hydrargyri chloridi corros.,
Ammonii chloridi, . . . aa gr. iss.
Aquæ destillatæ, . . . ʒiv.—M

Ft. sol. et adde—

Potassii iodidi, . . . ʒj.
Aquæ destillatæ, . . . ʒxxv.—M

Sig.: A tablespoonful before each meal. Bess

1485—R Pil. hydrargyri, . . . ʒij.
Ferri sulphatis exsiccaturæ, . . . ʒj.
Ext. opii aquosi, . . . gr. v.—M

In pil. no. xx div.

Sig.: One pill thrice daily. F. N.

sermatophyta
atropine - 1/80.

SYPHILIS (Continued).

1493—R Potassii iodidi, ℥j.
Syr. aurantii cort., ℥j.
Aquaë destillatæ, ℥v.—M.

Sig.: A tablespoonful night and morning in hop-tea.
LISFRANC.

1494—R Auri chloridi, gr. j.
Ext. aconiti, gr. x.
Pulv. glycyrrhizæ, ℥ij.
Syrupi, q. s. ut ft. massa.—M.

In pil. no. xx div.
Sig.: One pill thrice daily.
NELIGAN.

1495—R Hydrargyri chloridi corrosiv., gr. iv.
Tinct. benzoini, ℥ss.
Aquaë cologniensis, ℥j.
Aquaë rosæ, ℥ivss.—M.

Ft. lotio.
Sig.: Apply locally with a sponge to the skin for
twenty minutes. (*For squamous syphilides.*)
S. W. GROSS.

1496—R Hydrargyri chloridi mitis,
Lycopodii, aa ℥ij.—M.

Sig.: Use as snuff thrice daily. (*In syphilitic lesions
of the nose.*)
S. W. GROSS.

1497—R Acidi nitromuriatici dil., ℥iiss.
Syr. stillingizæ co., ℥xiiiss.
Aquaë destillatæ, ℥ij.—M.

Sig.: One or two teaspoonfuls thrice daily, with de-
nutrition. (*In cases saturated with the approved reme-
dies, but still presenting mucous patches and cutaneous
lesions.*)
BARTHOLOW.

TABES MESENTERICA (See Marasmus).

TAPE-WORM (See Worms).

*Chloroform ℥i
Castor oil ℥ij
-M*

TETANUS.

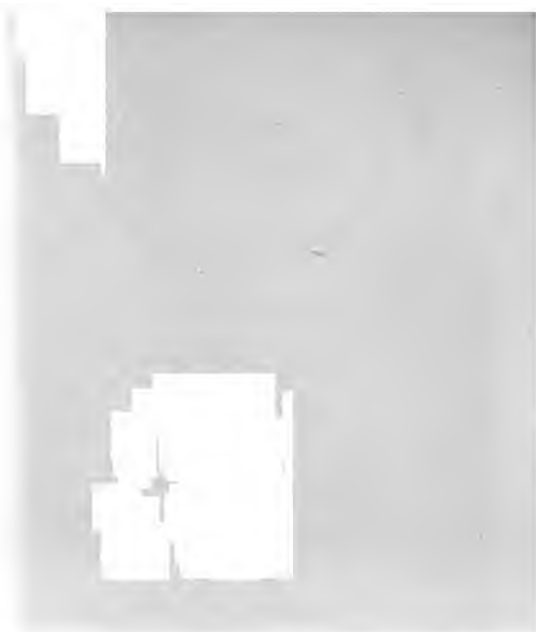
1498—R Pulv. opii, gr. iiss.
Pulv. moschi,
Pulv. camphoræ, aa gr. vj.—M.

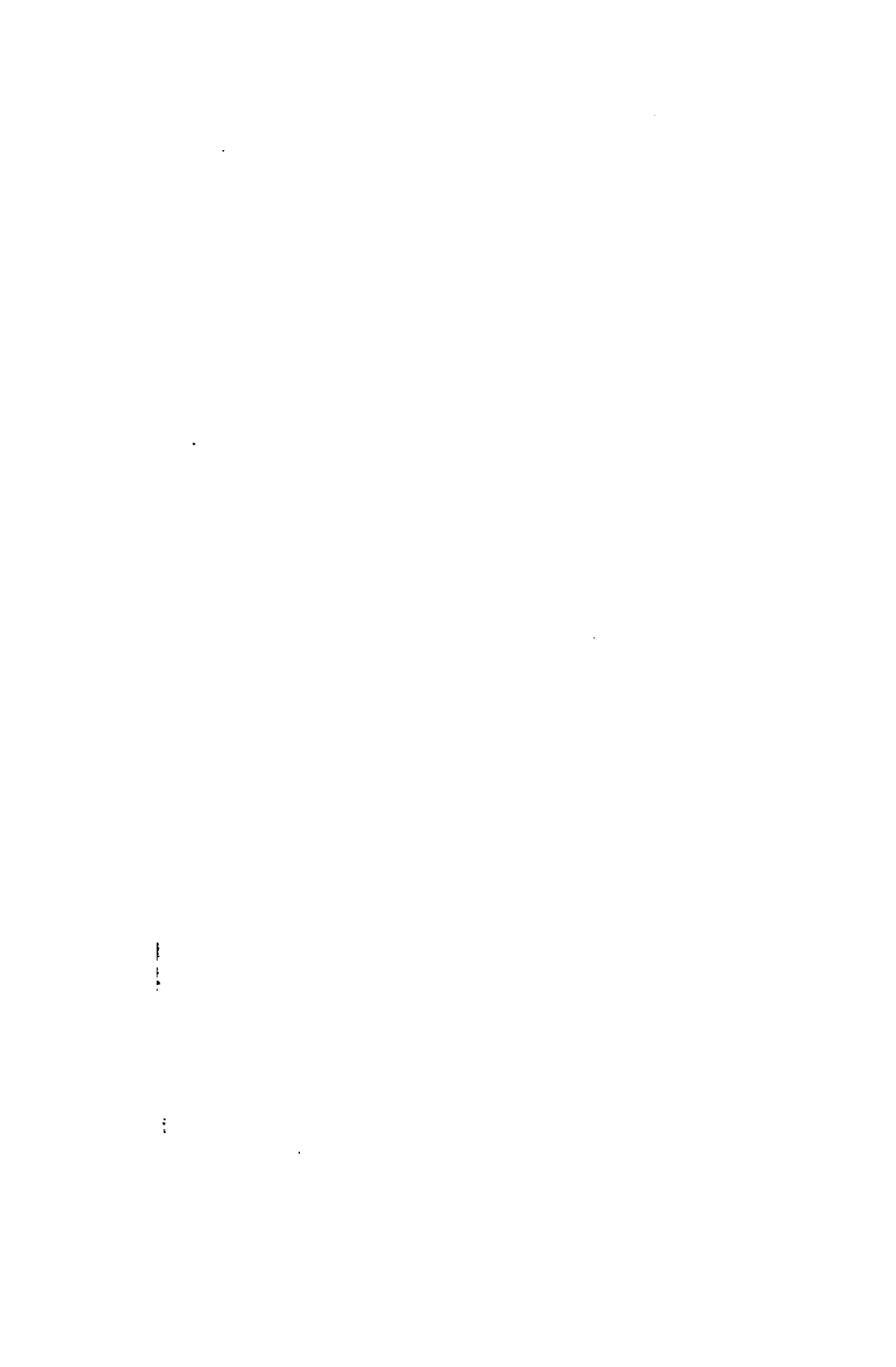
Fiat pulvis no. i.
Sig.: To be taken with an equal quantity of syrup.
W. AINSLIE.

Spermatorrhoea

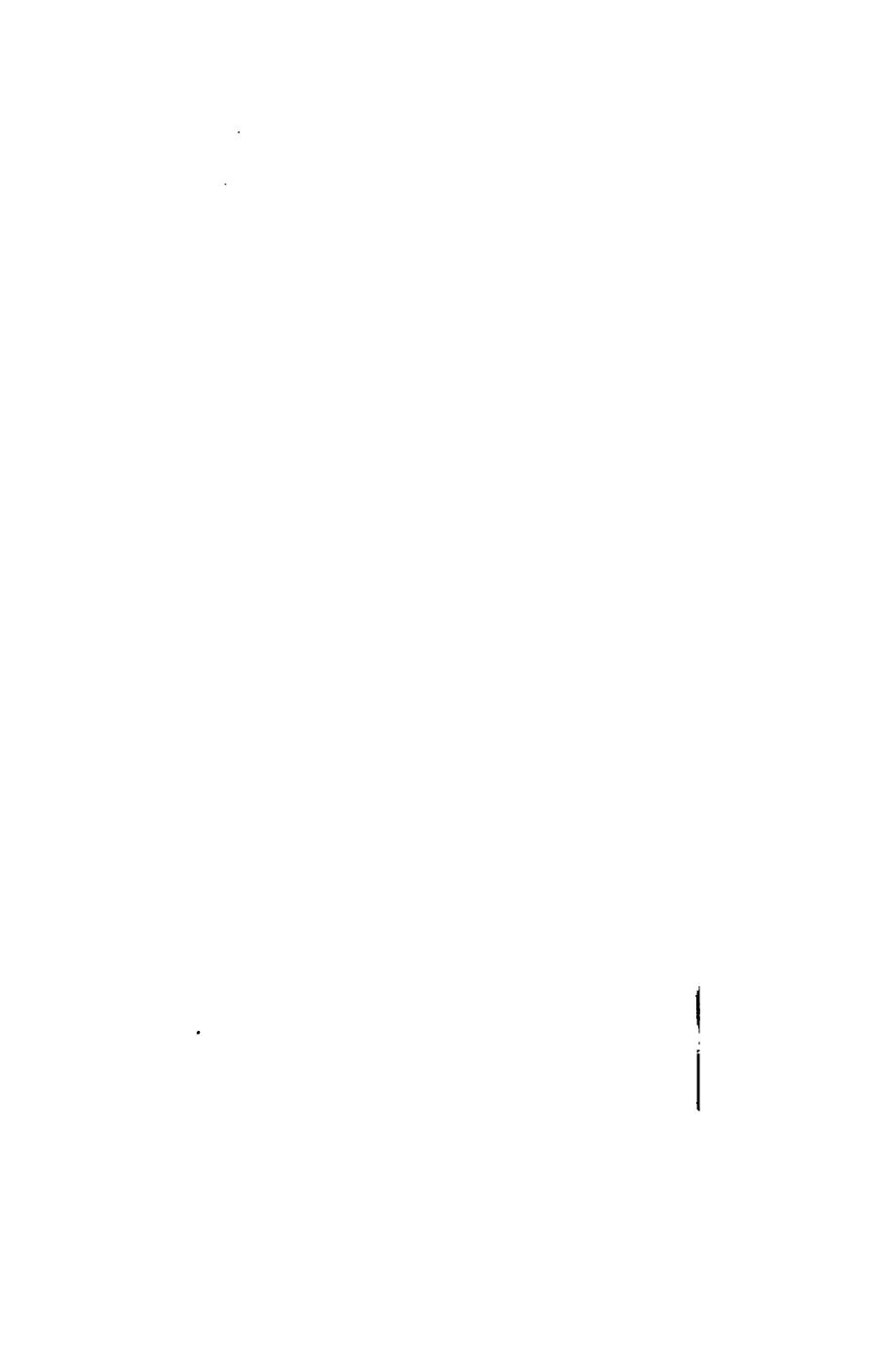
Atropine - $\frac{1}{80}$.











1

TETANUS (Continued).

1499—R Pulv opii, 3j.
 Pulv. camphoræ, gr. xv.
 Adipis præp., 3ss. —M.

Ft. unguentum.

Sig.: To be rubbed on the parts affected with the spasm. THOMAS.

1500—R Tinct. cannabis indicæ, 3j.
 Mucilag. acaciæ, 3ij.
 Aquæ cinnamomi, 3j.—M.

Ft. haustus.

Sig.: To be taken at once, and repeated every second hour or oftener, if occasion requires.

NELIGAN.

1501—R Ext. physostigmatis, gr. iss.
 Pulv. zingiberis, gr. iij.—M.

Ft. massa et in pil. no. iii div.

Sig.: A pill every hour.

E. WATSON.

1502—R Curaris, gr. i-ij.
 Aquæ, gtt. c.—M.

Ft. sol.

Sig.: Ten drops hypodermically, and repeated every four or five hours, to control the spasm. DEMME.

1503—R Potassii bromidi, 3iss.

In pulv. no. xii div.

Sig.: A powder dissolved in water every three or four hours. H. C. WOOD.

1504—R Ext. physostigmatis, gr. ij.
 Aquæ destillatæ, 3j.—M.

Ft. sol.

Sig.: Ten minims every two hours hypodermically, as required. To be pushed just short of arresting the breathing. FRASER.

1505—R Strychniæ sulphatis, gr. j.
 Aquæ bullientis, 3j.—M.

Ft. sol.

Sig.: Eight to sixteen minims hypodermically, as required. BARTHOLOW.

1506—R Chloral hydratis, 3ss.
 Syr. aurantii cort., 3iss.
 Aquæ, ad 3ij.—M.

Sig.: A dessertspoonful as required.

BARTHOLOW

TETANUS (Continued).

1507—R Liq. potassii arsenitis, . . . ʒij.

Sig.: Five to eight drops, well diluted, every three hours.

DALTON.

1508—R Cocaini muriatis, . . .
Morphiæ muriatis, . . . aa gr. xiss.
Aquæ destillatæ, . . . ʒj. —M.

Sig.: Thirty to ninety minims hypodermically, as required.

LOPEZ, *Annual Univ. Med. Sci.*

1509—R Pilocarpinæ muriatis, . . . gr. ij.
Aquæ destillatæ, . . . ʒj. —M.

Ft. sol.

Sig.: Ten minims hypodermically daily, with chloral hydrate, at night, to produce sleep. (*In rheumatismal tetanus.*)

BRUNÄUER, *Annual Univ. Med. Sci.*

THREAD-WORMS (See Worms).

THRUSH (See Aphthæ).

TIC DOULOUREUX (See Neuralgia).

TINEA (See Skin Diseases).

TINNITUS AURIUM.

1510—R Acidi hydrobromici diluti,
(10 per cent.), ʒij.

Sig.: One-half to one teaspoonful, in a wineglassful of sweetened water, thrice daily.

FOTHERGILL.

1511—R Tinct. cimicifugæ, . . . ℥cix.
Aquæ, . . . ʒij. —M.

Sig.: A teaspoonful thrice daily.

PATTON.

TONSILLITIS (See Quinsy).

TOOTHACHE.

1512—R Liq. cocaini mur. (3 per cent.), ʒvij.
Morphiæ sulphatis, . . . gr. xij.
Gossypii absorbentis, . . . ʒvij. —M.

[Saturate the cotton and dry with a gentle heat, and then recard the cotton.]

Sig.: When used, moisten a small piece with a few drops of water, and place it in the cavity of the tooth. Also useful in earache.

ELLER, *Annual Univ. Med. Sci.*

TOOTHACHE (Continued).

- 1513—R** Collodii flexilis,
Acidi carbolici cryst.,

Sig.: Apply to the tooth-cavity by means of a probe wrapped on the end with cotton. GUILD.

- 1514—R** Pulv. camphoræ,
Chloral hydratis,
Cocaini hydrochloratis,

[Heat to the boiling-point of water, and an oily fluid results.]

Sig.: Introduce a small quantity of the mixture into the carious tooth. GSELL-FELS.

- 1515—R** Ext. opii alcoholici,
Pulv. camphoræ,
Balsami peruviani,
Mastichis,
Chloroformi,

Sig.: Wet a small ball of cotton with the solution, and place in the carious cavity. L'Union Médicale.

- 1516—R** Tinct. iodinii,
Tinct. aconiti,

Sig.: Paint the gums, twice daily, around the painful tooth. (*In dental periostitis.*) RODIER.

- 1517—R** Olei caryophylli,

Sig.: Moisten a small piece of cotton and insert into the cavity. HARTSHORNE.

- 1518—R** Creasoti,

Sig.: Moisten a very small pledget of cotton and lay it in the carious cavity; then pack a larger piece of plain cotton over it, to retain it. W. F. HENSON.

- 1519—R** Morphisæ sulphatis,
Atropisæ sulphatis,
Aquæ destillatæ,

Sig.: A few drops on cotton placed in the cavity. BARTHOLOW.

- 1520—R** Acidi tannici,
Mastichis,
Ætheris,

Sig.: A few drops on cotton placed in the cavity. DROTT

TOOTHACHE (Continued).

- 1521—R Linimenti aconiti (B. P.),
Chloroformi, āā 3ij.
Tinct. capsici, 3j.
Tinct. pyrethri,
Olei caryophylli,
Pulv. camphoræ, āā 3ss.—M.

Sig.: A few drops on cotton placed in the cavity.

MASON.

- 1522—R Pulv. acidi arseniosi,
Cocaini hydrochlor., āā gr. xxx.
Menthol crystal., gr. viiss.
Glycerinæ, q. s. —M.

Fiat pasta.

Sig.: Apply to the carious cavity, and retain with a cotton or rubber plug. (*For devitalizing exposed nerves.*)

E. C. KIRK, *Annual Univ. Med. Sci.*

- 1523—R Pulv. acidi arseniosi,
Iodoformi, p. æq.
Sol. acidi carbol. (5 per cent.), q. s.—M.

Fiat pasta.

Sig.: Carry the paste to the nerve, on a piece of cotton the size of a pin's head. Cover with red gutta-percha to retain it. (*In exposed nerve.*)

TRUMAN, *Annual Univ. Med. Sci.*

TRICHINOSIS.

- 1524—R Mercurial treatment has been suggested by
DR. KINNEY, *Annual Univ. Med. Sci.*

- 1525—R Sodii sulphocarbollatis, gr. ii-x.
Aqua, 3ij. —M.

Ft. haustus.

Sig.: To be repeated three or four times daily.

FUREY, *Annual Univ. Med. Sci.*

- 1526—R The importance of absolute rest, and the use of sedatives to control nervous excitement has been suggested by

DR. R. O. BEARD, *Annual Univ. Med. Sci.*

- R DR. FERRER has cured a case with alcohol. He began with six and increased to nine ounces daily, in sweetened water, between meals. The cure was effected in eighteen days.
Napheys' Med. Therapeutics.

TRISMUS NEONATORUM (See also Tetanus).

1528—R Tinct. opii, ℥j.
Olei ricini, ʒj.—M.

Sig.: A teaspoonful every four hours, with a warm bath. DRUITT.

1529—R Tinct. opii, ʒiv.

Sig.: One drop every three hours, alternating with the following:—

1530—R Pulv. ipecac. co., gr. xxiv.
Zinci sulphatis, ʒj. —M.

In pulv. no. xii div.

Sig.: A powder every three hours. FURLONGE.

1531—R Tinct. opii, gtt. v.
Tinct. asafetida, ʒiss.
Syr. simplicis, ʒv.
Aqua, ad ʒxv.—M.

Sig.: A half-teaspoonful hourly. EEBERLE.

1532—R Chloral hydratis, gr. i-ij.
Syr. simplicis, ʒj. —M.

Sig.: To be given every two hours, unless there be profound sleep. Double the dose, if given by the rectum. WIDERHOFER.

1533—R Ext. gelsemii fld., ℥viii-xvj.
Syr. simplicis, ʒj.
Aqua, q. s. ad ʒiv.—M.

Sig.: A half-teaspoonful every two to four hours.

BARTHOLOW.

TUBERCULOSIS (See Rachitis and Phthisis).

TYMPANITES (See also Fever).

1534—R Pulv. capsici, gr. vi-xxiv.
Sacchari lactis, ʒiss. —M.

In pulv. no. xii div.

Sig.: A powder every four hours. PHILLIPS.

1535—R Olei terebinthinæ, ʒj.
Pulv. acaciæ, q. s.

Misce, et adde—

Decocti hordei, ʒxix.—M.

Ft. enema.

Sig.: Inject into the bowel.

HOOPER

TYMPANITES (Continued).

- 1536—R Olei terebinthinæ, ʒi.
 Olei oliivæ, ʒiiss.
 Camphoræ, gr. xx.
 Decocti avenæ, ʒviij.—M.

Ft. enema.

Sig.: Inject into the bowel. (*In hysterical tympanites.*) COPLAND.

- 1537—R Olei terebinthinæ, ʒi.
 Olei amygdalæ expres., ʒss.
 Tinct. opii, ʒij.
 Mucil. acaciæ, ʒv.
 Aquæ lauro-cerasi, ʒss.—M.

Sig.: A teaspoonful every three to six hours.

BARTHOLOW.

- 1538—R Olei terebinthinæ, ʒii-viij.
 Olei ricini, ʒij.
 Vitelli ovi, no. j.
 Decocti hordei, ʒviii-xvj.

Ft. enema.

Sig.: Inject into the bowel. —M.
BARTHOLOW.

TYPHOID AND TYPHUS FEVERS (See Fever).

ULCER.

- 1539—R Argenti nitratis, gr. v.
 Pulv. opii, gr. iiss.—M.

Ft. massa et in pil. no. xx div.

Sig.: One pill thrice daily. (*In ulcer of the stomach.*) HARTSHORNE.

- 1540—R Bismuthi subnitratis, ʒij.
 Pulv. opii, gr. iij.—M.

In pulv. no. xii div.

Sig.: One powder thrice daily, followed continuously by—

- 1541—R Argenti nitratis, gr. v.
 Tinct. opii, ʒiiss.
 Aquæ anisi, ad ʒiiss.—M.

Sig.: A teaspoonful thrice daily, with rest to the stomach. (*In gastric ulcer.*)

W. H. THOMSON, Annual Univ. Med. Sci.



ULCER (Continued).

1542—R Creasoti, ℥iv.
Aqua, 3vj.—M.

Sig.: A tablespoonful three or four times daily. (*In gastric ulcer.*) NIEMEYER.

1543—R Liq. potassii arsenitis, . . . 3ss.

Sig.: One drop, repeated as required, to relieve the pain and vomiting. (*In gastric ulcer.*) BARTHOLOW.

1544—R Skimmed milk two parts and liquor calcis one part, mixed, as a steady diet; also recommended very highly by PROF. BARTHOLOW.
(*In gastric ulcer.*) DA COSTA.

1545—R Chloral hydratis, 3ss-ij.
Aqua, 3vj.—M.

Ft. lotio.

Sig.: Use as a wash. (*In sluggish ulcers.*) KEYES.

1546—R Unguenti hydrargyri nitratis,
Unguenti simplicis, . . . aa 3j.—M.

Ft. ungt.

Sig.: Apply locally. (*In serpiginous ulcers.*) KEYES.

1547—R Hydrargyri chloridi corrosivi, gr. xv.
Acidi carbolic, ℥xxx.
Aqua, q. s. ad ft. 3iv. —M.

Ft. lotio.

Sig.: Pack on cotton and renew daily. (*For syphilitic ulcers.*) FOX.

1548—R Emplastri plumbi, . . . 3ij.
Ungt. hydrargyri, . . . 3ss.
Olei cadini, 3ij.—M.

Ft. ungt.

Sig.: Spread on linen and apply. (*In inflamed syphilitic ulcers.*) BUMSTEAD and TAYLOR.

1549—R Argenti nitratis fusæ, . . . q. s.

Sig.: Apply to the surface and edges, and strap with diachylon adhesive plaster. (*In leg ulcers.*)

T. M. MARKOR

ULCER (Continued).

1550—R Zinci sulphatis, gr. xvj.
Tinct. lavandulæ co.,
Spts. rosmarini, aa 3ij.
Aquæ, 3vij.—M.

Ft. lotio.

Sig.: Apply sheet-lint wet with the lotion. The granulations may be touched from time to time with nitrate of silver. (*In weak ulcers.*) ERICHSEN.

1551—R Acidi tannici, gr. lxxv.
Hydrargyri nitratis acid., . . . gtt. xij.
Adipis, 3viiss.—M.

Ft. ungt.

Sig.: Apply as a dressing. (*For chronic syphilitic ulcers.*) VENOT.

1552—R Pulv. camphoræ,
Carbonis animalis, aa 3j.—M.

Ft. pulv.

Sig.: Use as a dusting powder, and pack the ulcer. To cleanse and relieve pain. (*In deep chronic ulcers.*) BARRACLO.

1553—R Acidi pyrogallici,
Pulv. amyli, aa 3ij.
Vasellini, 3vj.—M.

Ft. ungt.

Sig.: Preserve in a glass-stopped jar. Spread on lint and apply once daily. Two dressings are sufficient, unless the ulceration is extensive. (*In venereal ulcerations.*) TERREILLON.

1554—R Balsami copaibæ, 3ij.
Mucilag. acaciæ, 3ss.
Liq. calcis, 3vj.—M.

Ft. injectio.

(*In ulceration of the rectum, vagina, or urethra.*)

ABERNETHY.

1555—R Calcii phosphatis, 3j.
Aquæ, 3x.—M.

Ft. lotio.

Sig.: Saturate compresses and apply, renewing three or four times daily. (*In leg ulcers.*)

GROSSICH, Annual Univ. Med. Sci.

URÆMIA (*See also Bright's Disease*).

1556—R Sodii benzoatis, 3iij.
In pulv. no. xii div.
Sig.: One powder in solution, or in capsules, every
three hours. PARZEWSKI.

1557—R Ext. colocynth. co., . . . gr. xiv.
Hydrargyri chloridi mit., . . gr. vj.—M.
In pil. no. iv div.
Sig.: To be taken at once, and in four hours fol-
lowed by one ounce of compound infusion of senna.
JOHNSON.

1558—R Pulv. scillæ,
Pulv. scammonii,
Pulv. digitalis, āā gr. xv.—M.
Ft. massa et in pil. no. xx div.
Sig.: Four to six pills daily, for five or six days.
LANCEREAUX.

1559—R Ext. pilocarpī alc.,
Ext. scillæ,
Resinæ jalapæ,
Resinæ scammonii, āā gr. xv.—M.
Ft. massa et in pil. no. xx div.
Sig.: Four or five pills daily for four or five days.
Strict milk diet is requisite. ROLLAND.

1560—R Pilocarpinæ muriatis, . . . gr. ij.
Aquæ destillatæ, 3ij.—M.
Ft. sol.
Sig.: Inject hypodermically five minims; for a child
of six years. Ten minims for an adult.
E. R. STONE.

1561—R Chloral hydratis, ʒviiij.
Syr. aurantii cort., ʒi.
Aquæ, ad 3iv.—M.
Sig.: A dessertspoonful as the initial dose, followed
by teaspoonful doses, repeated as necessary to relieve
the convulsions. JAS. ANDREW.

5621—R Olei tiglii, gtt. viij.
Elatérii, gr. ss-j.
Micæ panis, q. s. —M.
Ft. massa et in pil. no. viii div.
Sig.: One or two pills; to produce watery stools.
Use cautiously. BARTHOLOW.

URIC ACID DIATHESIS (See also Gout).

1563—R Sodii boratis, 3iij.
 Sodii bicarbonatis,
 Potassii nitratis, āā 3iiss.—M

In pulv. no. xii div.

Sig.: One powder in a full draught of water.

Dr

1564—R Lithii carbonatis, 3iiss.
 Ext. gentianæ, gr. lxxv

Ft. massa et in pil. no. c div.

Sig.: One pill after each meal. (*In chronic with no complication.*)

PIERRE VI

1565—R Lithii benzoatis, 3iiss.
 Ext. gentianæ, gr. cv.—

Ft. massa et in pil. no. c div.

Sig.: A pill morning and evening. (*When complicated with nephritic colic.*)

PIERRE VI

1566—R Lithii carbonatis,
 Sodii iodidi, āā 3iiss.
 Ext. gentianæ,
 Pulv. acaciæ, āā gr. xxiiij
 Ext. glycyrrhizæ, ʒv. —

Ft. massa et in pil. no. c div.

Sig.: Preserve in a well-stopped bottle. One after meals. (*In chronic cases with topi in the jo*)

PIERRE VI

1567—R Lithii carbonatis,
 Potassii iodidi, āā 3iiss.
 Pulv. acaciæ, gr. xxiiij
 Ext. gentianæ, ʒiiss.

Ft. massa et in pil. no. c div.

Sig.: One pill after each meal. (*In chronic with topi in the joints.*)

PIERRE VI

1568—R Liq. potassii arsenitis, Mv
 Potassii bicarbonatis,
 Ferri et potassii tart., āā gr. v.
 Infusi quassiaæ, ʒj. —M

Ft. haustus.

Sig.: To be taken thrice daily, two hours after
 (*In asthenic cases.*)

FOUR

URTICARIA (*See also Pruritus*).

1569—R Acidi benzoici, . . . gr. viij.
Aquæ, . . . ʒiv.—M.

Ft. lotio.

Sig.: Apply locally as a wash.

SQUIRE.

1570—R Sodii bicarbonatis, . . . ʒj.
Glycerinæ, . . . ʒiss.
Aquæ sambuci, . . . ʒviss.—M.

Ft. lotio.

Sig.: Apply to allay the itching.

TILBURY FOX.

1571—R Sodii boratis, . . . ʒij.
Aquæ lauro-cerasi, . . . ʒj.
Aquæ sambuci, . . . ʒxj.—M.

Ft. lotio.

Sig.: Use as a wash, to allay the itching. (*Also used in lichen.*)

NELIGAN.

1572—R Hydrargyri chloridi corrosivi, gr. j.
Acidi hydrocyanici dil., . . . ʒj.
Misturæ amygdalæ, . . . ʒvj.—M.

Ft. lotio.

Sig.: Apply locally, to allay the itching. (*Also used in lichen, and in the syphilodermata.*)

TILBURY FOX.

1573—R Potassii cyanidi, . . . gr. vj.
Pulv. cocci, . . . gr. j.
Ungt. aquæ rosæ, . . . ʒj.—M.

Ft. ungt.

Sig.: Apply locally. (*Also used in pruritus.*)

ANDERSON.

1574—R Hydrargyri chloridi corrosivi, gr. iss.
Chloroformi, . . . ℥xx.
Glycerinæ, . . . ʒij.
Aquæ rosæ, . . . ʒvj.—M.

Ft. lotio.

Sig.: Use locally. (*Also used in pruritus, and in papular and vesicular diseases.*)

BURGESS.

1575—R Chloroformi, . . . ʒj.
Glycerinæ, . . . ʒiv.—M.

Ft. lotio.

Sig.: Apply locally with a brush.

DUPARC

1577 K ...

1577 K ...

WM

CIVIL RIGHTS

1578 K ...

1578 K ...

...

1579 K ...

1579 K ...

...

1580 K ...

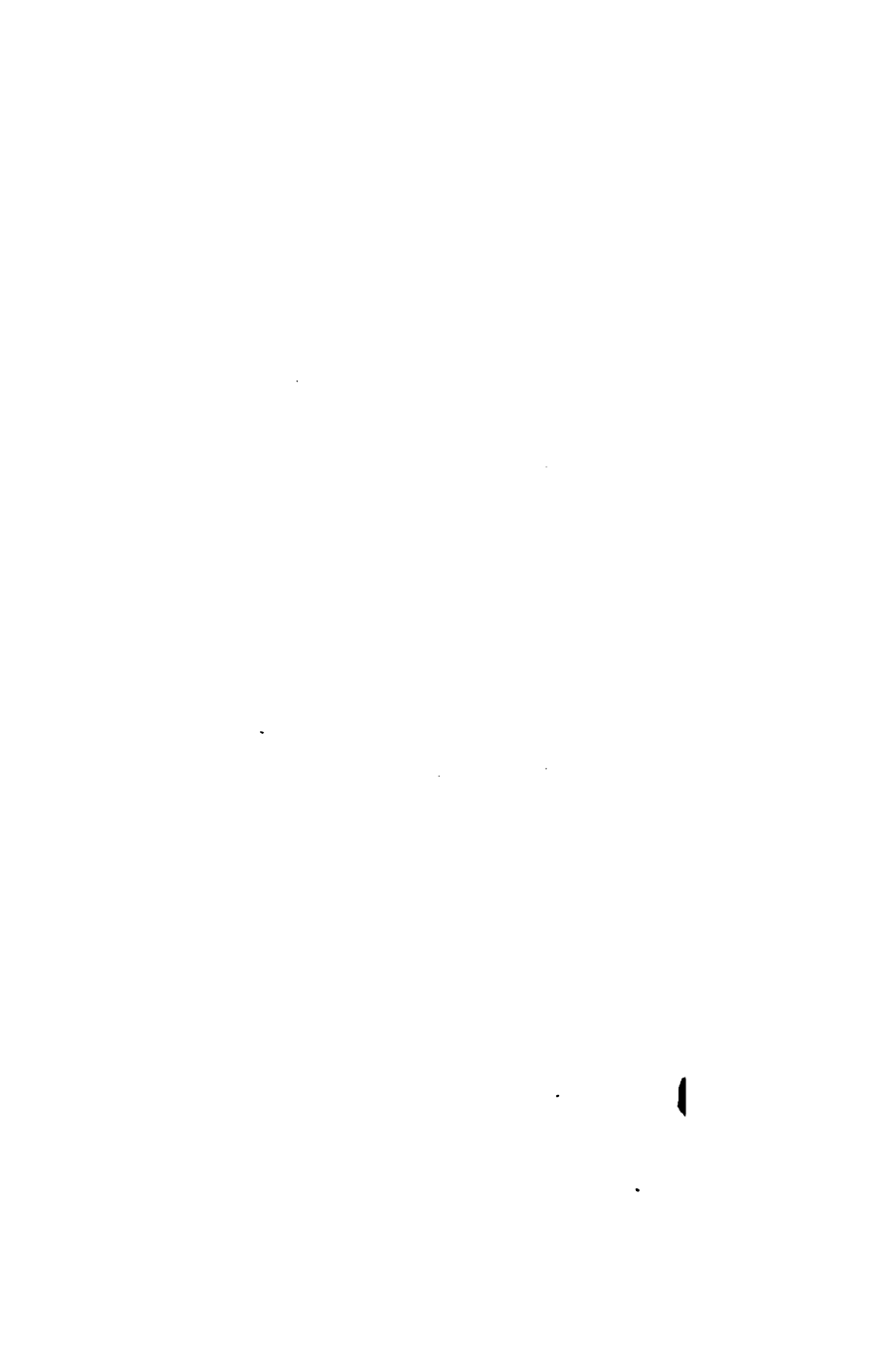
1580 K ...

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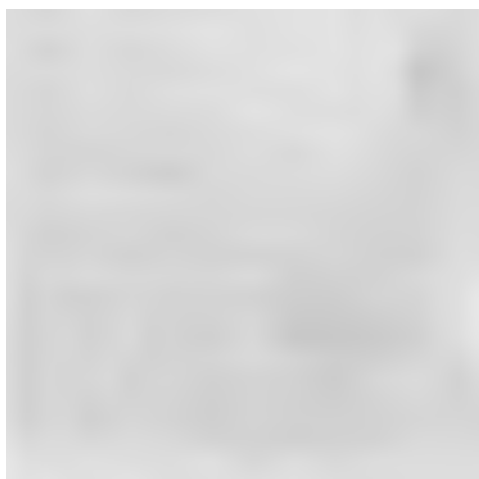
1581 K ...

1581 K ...

...







VAGINITIS (Continued).

1584—R Glyceriti acidi tannici, . . . ʒj.

Sig.: Apply locally, or diluted, as an injection. (*In chronic vaginitis of children.*)

RINGER.

1585—R Argenti nitratis, . . . ʒij.
Aquæ destillatæ, . . . ʒj.—M.

Sig.: Apply on a cotton pledget, within the cervical canal and over the vaginal mucous membrane.

EMMET.

1586—R Ext. hydrastis fld., . . . ʒiv.

Sig.: Apply freely to the cervix and vagina, and leave a cotton tampon smeared with vaseline between the vulvæ and in the vagina. (*When nitrate of silver fails.*)

MUNDÉ.

1587—R Balsami gurjunæ, . . . ʒij.
Liq. calcis, . . . ʒiv.—M.

Sig.: Saturate a cotton tampon, and leave it in the vagina twenty-four hours.

VIDAL.

1588—R Glycerinæ, . . . ʒiv.
Acidi tannici, . . . ʒss.
Morphiæ sulphatis, . . . gr. ij.—M.

Sig.: Paint the whole vaginal canal with nitrate of silver solution (1 to 8), then saturate a cotton tampon with the above solution, and pack it in the vagina to slightly distend it. Leave the tampon in for two days. (*In subacute form.*)

T. G. THOMAS.

1589—R Acidi tannici, . . . ʒj.
Morphiæ sulphatis, . . . gr. iij.
Olei theobromæ, . . . ʒv.—M.

Ft. suppositoria no. x.

Sig.: One *per vaginam*, every night and morning, after free syringing.

T. GAILLARD THOMAS.

VALVULAR DISEASE (See Heart Disease).

VARICOSE VEINS.

1590—R Barii chloridi, . . . gr. xxx.
Aquæ destillatæ, . . . q.s. ut ft. sol.
Lanolini, . . . gr. ccxxv.
Olei amygdalæ dulc., . . . ℥lxxv.—M.

Ft. ungt.

Sig.: Use three times daily, with friction, where blue veins shine through the skin.

ROBERT.

VOMITING (Continued).

1606—R Ext. belladonnæ, . . . gr. iv.
Ext. physostigmatis, . . . ʒi.
Ext. nucis vomicæ, . . . ʒi.
Albani, . . . ʒi.
Ferri sulphatis exsiccate, . . . ʒi.

Ft. massa et in pil. no. lx div.

Sig.: One pill at bed-time. One grain of
gargate of potash, in distilled water, is also taken
daily. (*In hysterical vomiting.*) Rx

1607—R Cocaini hydrochloratis, . . . gr. vj.
Aqua destillata, . . . ʒi.

Sig.: Two tablespoonfuls every hour, until all
of cocaine have been taken during the two
hours. To avoid vertigo, the recumbent po
necessary. (*In vomiting of pregnancy.*)

DUJARDIN-BE

1608—R Ext. nucis vomicæ, . . . gr. xv
Ext. belladonnæ, . . . ʒi.
Ext. opii, . . . ʒi.

Ft. massa et in pil. no. xx div.

Sig.: One pill at night. (*In vomiting of
catarrh.*) A

1609—R Sodii bicarbonatis, . . . gr. xv
Acidi hydrocyanici dil., . . . ʒi.
Aque camphoræ, . . . ʒi.

Ft. haustus.

Sig.: To be taken thrice daily after meals.
(*due to acidity.*) CH

1610—R Creasoti, . . . ʒi.
Aque, . . . ʒi.

Sig.: A tablespoonful, repeated as necessary
NIB

1611—R Liq. calcis, . . . ʒi.
Lactis recentis, . . . ʒi.

Sig.: A tablespoonful every half-hour or hour

VULVITIS (See Vaginitis).

WAKEFULNESS (See Insomnia).

WARTS (See Condylomata).

VOMITING (*See also Morning Sickness and Seasickness*).

- 1598—R** Potassii nitratis, ʒj.
Acidi hydrocyanici dil., gtt. vj.
Syr. simplicis, ʒss.
Aquæ destillatæ, ʒiiss.—M.

Sig.: A quarter to a half-teaspoonful thrice daily.
(*In infantile vomiting.*) EUSTACE SMITH.

- 1599—R** Vini ipecacuanhæ, ʒss.

Sig.: One minim every half-hour or more. (*Good in all cases.*) RINGER.

- 1600—R** Liq. potassii arsenitis, ʒss.

Sig.: A half-drop every half-hour, for six or eight doses. (*Vomiting of drunkards and pregnancy.*)
A. A. SMITH.

- 1601—R** Hydrargyri cum creta, gr. iv.
Sacchari lactis, gr. x.—M.

In pulv. no. xii div.

Sig.: A powder dry on the tongue every two hours.
(*In children with clayey stools.*) RINGER.

- 1602—R** Chloroformi, ʒj.

Sig.: Two to five minims on sugar. (*In non-inflammatory vomiting.*) RINGER.

- 1603—R** Acidi hydrobromici, ʒj.

Sig.: Thirty minims in a half-wineglassful of water four times daily. (*In vomiting due to gastric ulcer.*)
RINGER.

- 1604—R** Acidi carbolici, gr. iv.
Bismuthi subnitratis, ʒij.
Mucilag. acaciæ, ʒj.
Aquæ menthæ pip., ʒiij.—M.

Sig.: A tablespoonful every two to four hours. (*In vomiting due to disordered stomach or bowels.*)
BARTHOLOW.

- 1605—R** Aloini, gr. v.
Strychniæ sulphatis, gr. j.
Ext. colocynth. co., gr. v.
Ext. hyoscyami, ʒj.—M.

Ft. massa et in pil. no. lx div.

Sig.: One pill after each meal. (*In obstinate vomiting due to chronic constipation.*) DA COSTA



WHOOPING-COUGH.

- 1612—R Acidi carbolici, 3ss.
Potassii chloratis, 3ij.
Glycerinæ, 3iv.
Aquæ, q. s. ad 3vj.—M.

Sig.: Use with a steam atomizer three times daily.

J. LEWIS SMITH.

- 1613—R Sodii benzoatis, Div.
Aquæ menthæ pip.,
Aquæ destillatæ, āā 3x.
Syr. aurantii, 3ij.—M.

Sig.: A dessertspoonful every hour or two.

LETZERICH.

- 1614—R Ext. aconiti, gr. j.
Syr. ipecac., ℥xlv.
Aquæ lauro-cerasi, 3j.
Mucilag. acaciæ, 3viss.—M.

Sig.: A teaspoonful to a tablespoonful, according to age, every hour.

DERVIEUX.

- 1615—R Pulv. acidi boracici, 3i-iss.

In pulv. no. xxx div.

Sig.: Insufflate one powder into each nostril, three times during the day and once at night.

HOLLOWAY, *Annual Univ. Med. Sci.*

- 1616—R Quiniæ sulphatis, gr. l.
Acidi sulphurici, gtt. xxx.
Aquæ destillatæ, 3v 3v.—M.

Sig.: Use as a spray to the fauces every two hours for the first three days, and every three hours for the remainder of the first week, after which it will be unnecessary.

KOLOVER, *Annual Univ. Med. Sci.*

- 1617—R Pulv. benzoini,
Bismuthi salicylatis, āā 3iiss.
Quiniæ sulphatis, gr. xxx.—M.

Sig.: Insufflate the fauces several times daily.

MOIZARD, *Annual Univ. Med. Sci.*

- 1618—R Antipyrin., gr. ij.
Sacchari albi, 3j.—M.

In pulv. no. xiv div.

Sig.: A powder three times during the day and once during the night, for very young children. Dose increased up to fifteen grains for adults.

SONNENBERGER, *Annual Univ. Med. Sci.*

WHOOPIING-COUGH (Continued).

1619—R Quinias sulphatis, . . . gr. c.
Pulv. benzoini, . . . gr. v.

In pulv. no. vii div.

Sig.: One powder to be insufflated into the throat
during the day. BACHEN, Annual Univ.

1620—R Acidi carbolici puri, . . . gtt. x

Sig.: Drop on cotton or in an inhaler, and inhale
several hours daily. Renew the cotton three
times daily. PICK, Annual Univ.

1621—R Liquoris hydrogenii peroxidi
(10 vols.), $\bar{3}$ vj.

Glycerinæ puriss., . . . $\bar{3}$ iv.

Aquæ destillatæ, . . . ad $\bar{3}$ ij.

Sig.: A tablespoonful in a wineglassful of water
or six times daily.

B. W. RICHARDSON, Annual Univ.

1622—R Ext. cannabis indicæ, . . . gr. x

Ext. belladonnæ, . . . gr. vi

Alcoholis absoluti, . . .

Glycerinæ, . . . aa. $\bar{f}\bar{3}$ iss.

Sig.: Four or five drops to a child of eight
to one year; one to two years, five to eight
over twelve years and adults, fifteen to twenty

VETLESEN, Annual Univ.

1623—R Sol. cocaini muriatis (5 per
cent.), . . . $\bar{3}$ ss.

Sig.: Paint the throat and fauces repeatedly
with camel's hair brush. LABRIC, Annual Univ.

WORMS.

1624—R Olei tiglli, . . . gtt. j.

Chloroformi, . . . $\bar{3}$ j.

Glycerinæ, . . . $\bar{3}$ viiss.

Sig.: At night give a saline purge; the fol-
lowing morning before breakfast the above mixture.
(*tenia*.) B.

1625—R Peponis decort., . . . $\bar{3}$ v-x.

Sacchari albi, . . . $\bar{3}$ vj gr

Lactis recentis, . . . $\bar{3}$ xv.

Ft. emulsiō.

Sig.: To be given before breakfast. Two hours
followed by castor oil. (In tape-worm.)

WORMS (Continued).

- 1626—R** Pelletièreine sulphatis, . . . gr. vi-viiss.
Pulv. acidi tannici, . . . gr. viiss.
Syr. simplicis, . . . ʒij. —M.

Sig.: Take a little milk for supper, and a simple enema at bed-time. Take the mixture the following morning before breakfast, and lie down to prevent vertigo. In a quarter- or a half-hour take an ounce of castor oil. (*For tape-worm.*) LABBÉ.

- 1627—R** Thymoli, . . . ʒij.

In pulv. no. xii div.

Sig.: A powder every fifteen minutes. A dose of castor oil should precede and follow the powders. (*For tape-worm.*) N. CAMPI, Annual Univ. Med. Sci.

- 1628—R** Pelletièreine tannatis, . . . gr. vij.
Syr. simplicis, . . . ʒss. —M.

Sig.: Milk diet the day before. Before breakfast, a dose of infusion of senna. One hour later, half the medicine, and the rest a half-hour later. A half-hour later an ounce of castor oil. Patient to remain in bed during treatment. A large vessel of warm water should be ready to receive the worm. (*For tape-worm.*) BÉRANGER FÉRAUD.

- 1629—R** Chloroformi, . . . ʒj.
Syr. simplicis, . . . ʒj.—M.

Sig.: To be given in three doses, at intervals of two hours; taken fasting, and followed by castor oil. (*For tape-worm.*) THOMPSON, Annual Univ. Med. Sci.

- 1630—R** Oleoresinæ filicis maris,
Tinct. vanillæ, . . . aa ℥xlv.
Syr. terebinthinæ, . . . ʒvi ℥xv.
Pulv. acaciæ, . . . gr. xxx.
Aquæ destillatæ, . . . ʒvj ℥xv.—M.

Sig.: To be taken at one dose, in an equal quantity of milk. Castor oil should be given a few hours later. (*For tape-worm.*)

EILLARD, Annual Univ. Med. Sci.

- 1631—R** Pulv. kamalæ, . . . gr. v-x.
Syr. aurantii, . . . ʒss.
Mucil. tragacanthæ, . . . ʒj.
Aquæ, . . . ʒj.—M.

Ft. haustus.

Sig.: Take early in the morning, and four hours later a purge. For a child of two to five years. (*In tape-worm.*) T. H. TASSER.

WORMS (Continued).

1632—R Olei terebinthinæ, 3j.
Oleoresinæ filicis maris, 3j.
Mucilag. acaciæ, 3ij.—M

Ft. emulsiō.

Sig.: Day before treatment, a milk or thin soup and one drachm of compound jalap-powder. emulsion is taken the following morning, fasting a half-hour later a dose of castor oil. (*For tape-worms.*)

F. A. A. SMITH, *Annual Univ. Med*

1633—R Tinct. rhei, gtt. iij.
Tinct. zingiberis, gtt. j.
Magnesii carbonatis, 3v.
Aquæ, 3ij.—M

Sig.: This dose should be taken three or four daily, according to the effect on the bowels. (*For oxyurias.*)

SYDNEY MARTIN, *Annual Univ. Med*

1634—R Sodii chloridi, 3x.
Aquæ, 3vj.—M

Ft. sol.

Sig.: To be injected by the rectum. (*For oxyurias.*)

EILLARD, *Annual Univ. Med*

1635—R Acidi tannici, gr. xv.
Olei theobromæ, 5j.—M

Ft. suppositorium no. i.

Sig.: To be introduced into the rectum. (*For thread-worms.*)

EILLARD, *Annual Univ. Med*

1636—R Tinct. ferri chloridi, 3ss.
Aquæ, 0j.—M.

Sig.: One-fourth to one-third, as a rectal enema. (*For seat-worms.*)

Rf

1637—R Ext. spigeliæ et sennæ fld., 3j.
Santonini, gr. viij.—M.

Sig.: A teaspoonful to a child of five years. (*For ascarides and lumbrici.*)

J. LEWIS S

1638—R Trochisci santonini (U. S. P), no. xxiv

Sig.: One to six at bed-time for children, with a dose of castor oil the following morning. (*For ascarides.*)

BARTHO

1639—R Infusi quassia, 3vj.

Sig.: Use as a rectal injection. (*For seatworms.*)

WORMS (Continued).

- 1640—R Santonini, gr. xij.
Olei theobromæ, 3j. —M.
Fiant suppositoria no. iv.
Sig.: One at bed-time, introduced into the bowel.
(For seat-worms.) HARTSHORNE.

- 1641—R Olei chenopodii, gtt. lx-3j.
Mucilag. acaciæ, 3ij.
Syr. simplicis, 3j.
Aquæ cinnamomi, 3j.—M.
Sig.: A dessertspoonful thrice daily for three days,
and repeat after three days. For a child of two years.
(For lumbrici.) MEIGS and PEPPER.

- 1642—R Hydrargyri chloridi mitis, . gr. ij.
Santonini, gr. iss.
Sacchari lactis, gr. xv.—M.
Sig.: To be taken in honey at one dose, by a child
of two years. (For stomach-worms.) E. BOUCHUT.

WOUNDS.

- 1643—R Acidi tannici, 3iiss.
Alcoholis absoluti, 3ss.
Ætheris, 3iiss.
Collodii, 3xij.—M.
Sig.: "Styptic colloid."
- 1644—R Acidi carbolici,
Olei ricini, aa 3ss.
Collodii, 3j.—M.
Sig.: "Carbolized collodion."
- 1645—R Hydrargyri chloridi corrosivi, gr. viiss.
Aquæ ferventis, Oij. —M.
Sig.: "Sublimate solution (1 to 2000)." (For wash-
ing wounds, irrigating cavities, or saturating dressings.)
- 1646—R Pulv. acidi salicylici, . . . 3j.
Sig.: Use as a dusting powder. THIERSCH.

- 1647—R Iodoformi, 3j.
Collodii flexilis, 3vij.—M.
Sig.: Hold or stitch the edges of the wound together,
and apply with a brush. (In superficial wounds.)
BRUNS, Annual Univ. Med. Sc

WOUNDS (Continued).

- 1648—R Iodoformi, gr. c.
Thymoli, gr. cc.
Sacch. lactis, gr. j.—

Ft. pulv.

Sig.: Apply as a powder thrice daily.

- 1649—R Ext. calendulae fld., ʒj.
Alcoholis, ʒiij.—

Sig.: Use as a dressing.

R. G. REYNOLDS, *Annual Univ. J.*

- 1650—R Iodol, ʒj.
Glycerinae, ʒj.
Vaselini, ʒvij.—

Ft. ungt.

Sig.: Use locally.

WOLFENDE, *Annual Univ. J.*

- 1651—R Pulv. naphthol., ʒj.

Sig.: Use as a dusting powder.

BOUCHARD, *Annual Univ. J.*

- 1652—R Acidi boracici, ʒiiss.
Ess. eucalypti, ʒiiss.
Vaselini, ʒxxv.

Ft. ungt.

Sig.: To be used as a dressing. (*The bora
may be replaced by mercuric chloride corr., if
desired.*) B

- 1653—R Pulv. saloli, aa ʒss.—
Pulv. amyli, aa ʒss.—

Sig.: Use as a dusting powder.

CHRYX et

- 1654—R Saloli, aa ʒj.
Ætheris, aa ʒj.
Solve et adde—
Collodin flexilis, ʒviiss.

Sig.: Use with a camel's hair brush.

- 1655—R Acidi boracici, ʒiiss.
Glycerinae, ʒiij.
Infusi caryophylli, Oj.
(ʒiv ad Oj.)
Olei menthae pip., Mv

Sig.: "Aseptin."

MAGNUS

WOUNDS (Continued).

1656—R Pulv. aloes, ʒj.

Sig.: Dust over the wound, and apply dry dressings.
Remove only at long intervals. MILLET.

1657—R Iodoformi, ʒij.

Sig.: Use as a dusting powder, and apply dry dressings. BARTHOLOW.

1658—R Phénol-sodique, ʒvj.

Sig.: Use pure or diluted with water. (*In all kinds of wounds.*) J. W. WHITE.

XERODERMA (See Ichthyosis in Skin Diseases).

YELLOW FEVER (See Fever).







APPENDIX.

A POSOLOGICAL TABLE.

For hypodermic use the dose should be half that used by the mouth.

For use by rectum the dose should be twice that by the mouth.

Doses for Children.—Dr. Young's rule: Divide the age by the age increased by 12. Example: For a child two years old,

$\frac{2}{2+12} = \frac{1}{7}$; the dose should be $\frac{1}{7}$ that for an adult. Of power-

ful narcotics, scarcely more than half of this proportion should be used. Of mild cathartics, two or even three times the proportion may be employed.

REMEDY.	DOSE.	REMEDY.	DOSE.
Abstract, belladonnæ...	$\frac{1}{4}$ grain	Ammonii chlorid.....	5 to 30 grs
cannabis ind.....	1 grain	iodid.....	3 to 15 grs
coni.....	1 to 3 grs	phosph.....	5 to 20 grs
gelsemii.....	1 grain	picras.....	$\frac{1}{4}$ to $\frac{1}{2}$ grs
hyoscyami.....	2 grains	valer.....	3 to 15 grs
nuc. vom.....	1 grain	Amyl hydras.....	15 to 75 grs
podophylli.....	4 grains	nitris.....	2 to 5 min
Acetphenetidina.....	3 to 10 grs	Antifebrin (acetanilide)	2 to 15 grs
Acet. opii.....	5 minims	Ant. et pot. tart. : diaph.	$\frac{1}{10}$ to $\frac{1}{8}$ gr
scillæ.....	10 to 30 min	emetic.....	1 to 2 grs
Acid. acet. dil.....	60 minims	Antimonii oxy-sulphuret	$\frac{1}{4}$ to 2 grs
arsenios.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	Antipyrin.....	5 to 30 grs
benzoic.....	5 to 15 grs	Apiol.....	3 to 15 grs
boric.....	5 to 10 grs	Apomorph. hydrochlor.	$\frac{1}{10}$ to $\frac{1}{8}$ gr
carbolic.....	1 to 3 grs	Aqua ammoniæ.....	5 to 30 min
gallic.....	3 to 15 grs	amygd. amar.....	2 fl. drs
hydrobrom. 34%.....	10 to 15 grs	camphoræ.....	15 to 4 fl drs
hydrobrom. dil.....	15 to 60 min	chlori.....	1 to 4 fl. drs
hydrochlor.....	3 to 10 min	creasoti.....	1 to 4 fl. drs
hydrochlor. dil.....	10 to 30 min	laurocerasi.....	6 to 30 min
hydrocyan. dil.....	2 to 6 min	Arbutin.....	8 to 15 gr
lactic.....	15 to 60 grs	Argent. nitras.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr
nitric.....	3 to 10 min	Arsenii iodidum.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr
nitr. dil.....	10 to 30 min	Asafoetida.....	5 to 20 grs
nitrohydrochlor.....	3 to 10 min	Atropina.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr
nitrohydrochlor. dil.....	5 to 20 min	Atropinæ sulph.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr
oxalicum.....	$\frac{1}{4}$ to 2 grs	Auri et sodii chlorid.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr
phosphoric. 50%.....	3 to 15 grs	Balsamum gurgunæ.....	15 to 40 grs
phosphoric. dil.....	10 to 20 min	peruviani.....	20 to 30 min
salicylic.....	5 to 15 grs	Bebeeræ sulphas, tonic	1 to 3 grs
sulphuric.....	5 to 10 min	antiperiod.....	3 to 10 grs
sulphuric. dil.....	10 to 20 min	Belladonnæ fol.....	1 to 10 grs
sulphuric. arom.....	5 to 30 min	Belladonnæ rad.....	1 to 5 grs
sulphuros.....	30 to 60 min	Benzanilide.....	4 to 30 grs
tannic.....	2 to 15 grs	Berberina.....	1 to 15 grs
Aconitina (white cryst)	$\frac{1}{16}$ to $\frac{1}{8}$ gr	Bismuthi citras.....	3 to 15 grs
Adonidine.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	et ammon. citr.....	1 to 15 grs
Agaricin.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	salicylas.....	2 to 8 grs
Aloe.....	2 to 5 grs	subnitr.....	3 to 15 grs
Alouinum.....	1 to 3 grs	valer.....	1 to 3 grs
Alumen.....	5 to 15 grs	Caffeina.....	1 to 5 grs
Ammonii benzoas.....	10 to 20 grs	Calcii chloridum.....	10 to 20 grs
bromid.....	5 to 30 grs	hippurate.....	5 to 10 grs
carb.....	3 to 10 grs	hypophosphitis.....	3 to 15 grs

Cassia.....	1 to 3 grs	calumbæ fl.
Chinoidinum.....	3 to 30 grs	cannellæ fl.
Chinoline.....	8 to 30 grs	cannab. An
Chloral.....	10 to 30 grs	cannab. in
Chloroformum.....	1 to 5 min	cannab. in
Chrysarobinum.....	3 to 15 grs	cantharidis
Cinchona.....	15 to 60 grs	capsici fl.
Cinchonidina.....	1 to 30 grs	cardam. co
Cinchonina.....	1 to 30 grs	cascarillæ l
Cinnamomum.....	6 to 30 grs	caulophyll
Cocæ fol.....	$\frac{1}{2}$ to 3 drs	chimaph fl.
Cocaine hydrochlorate.....	$\frac{1}{2}$ to 1 gr	cinicifugas
Codeina.....	$\frac{1}{2}$ to 2 grs	cinchonæ..
Colocynthin.....	$\frac{1}{2}$ to 6 grs	cinchonæ f
Colchicin.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	cinchonæ a
Confectio sennæ.....	1 to 2 grs	cinchonæ c
Conflua and its salts.....	$\frac{1}{2}$ to $\frac{1}{2}$ gr	cocæ.....
Convallaria.....	$\frac{1}{2}$ to 4 grs	cocæ fl.....
Copaiba.....	15 to 60 min	coccoli fl..
Cotoinum.....	$\frac{1}{2}$ to 1 gr	colch. rad..
Creasotum.....	1 to 3 min	colch. rad. t
Creta prepar.....	15 to 75 grs	colch. sem.
Croton chloral.....	1 to 10 grs	colocynth..
Cubeba.....	15 to 60 grs	colocynth..
Cupri acetat.....	$\frac{1}{2}$ to 6 grs	conli fol. fl.
sulphas.....	$\frac{1}{2}$ to 10 grs	convallariæ
Cuprum ammon.....	$\frac{1}{2}$ to 1 gr	corn. flor. fl
Curare.....	$\frac{1}{2}$ to $\frac{1}{2}$ gr	coto fl.....
Decoct. aloes comp.....	$\frac{1}{2}$ to 2 fl. ozs	cubebæ fl..
sarsap. comp.....	2 to 6 fl. ozs	cypridii fl
Diastase.....	5 to 15 grs	damianæ fl.
Digitalinum.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	digitalis...
Digitalis.....	$\frac{1}{2}$ to 3 grs	digitalis fl..
Duboisina and its salts.....	$\frac{1}{16}$ to $\frac{1}{8}$ gr	droseræ fl..
Elaterinum; U.S.P., 1880.....	$\frac{1}{64}$ to $\frac{1}{16}$ gr	dulcamaræ.
Elaterium; U.S.P., 1870.....	$\frac{1}{8}$ to $\frac{1}{4}$ gr	dulcamaræ.
Ergota.....	15 to 60 grs	ergotæ.....

REMEDY.	DOSE.	REMEDY.	DOSE.
uaiaciligni fl.	30 to 60 min	Ext. rhei fl.	15 to 45 min
auae fl.	15 to 30 min	rhois arom. fl.	15 to 60 min
atoxyl.	8 to 30 grs	rhois glabr. cort. fl.	30 to 60 min
atoxyl. fl.	30 to 60 min	rhois glabr. fruct. fl.	30 to 60 min
amelidis fl.	60 to 90 min	rhois toxicod. fl.	1 to 6 min
b. nigris.	$\frac{1}{2}$ to 3 grs	ricini fol. fl.	$\frac{1}{2}$ to 2 fl. drs
b. nigris fl.	5 to 15 min	rosae fl.	$\frac{1}{2}$ to 2 fl. drs
giz fl.	8 to 30 min	rubij fl.	15 to 50 min
ticae fl.	30 to 60 min	sabinae fl.	5 to 15 min
uli.	3 to 15 grs	salicis fl.	$\frac{1}{2}$ to 2 fl. drs
uli fl.	30 to 60 min	salviae fl.	$\frac{1}{2}$ to 2 fl. drs
angae fl.	30 to 60 min	sanguin. fl.	5 to 15 min
astis.	3 to 10 grs	santali citr. fl.	1 to 2 fl. drs
astis fl.	8 to 30 min	santonice fl.	15 to 60 min
cyami fol. fl.	3 to 30 min	sarsap. fl.	$\frac{1}{2}$ to 2 fl. drs
cyami sem. fl.	2 to 8 min	sassafras fl.	$\frac{1}{2}$ to 2 fl. drs
giz fl.	$\frac{1}{2}$ to 1 $\frac{1}{2}$ grs	scillae fl.	$\frac{1}{2}$ to 30 min
iz fl.	1 to 6 min	scillae comp. fl.	5 to 30 min
c. fl.	3 to 60 min	scoparii fl.	$\frac{1}{2}$ to 1 fl. dr
versicol.	3 to 6 grs	senegae fl.	8 to 15 min
versicol. fl.	15 to 30 min	senae fl.	1 to 4 fl. drs
ae; U. S. F., 1870.	5 to 10 grs	serpent. fl.	30 to 60 min
ae fl.	15 to 60 min	simarubae fl.	15 to 30 min
adis.	15 to 30 grs	spigeliae fl.	15 to 60 min
adis fl.	$\frac{1}{2}$ to 2 fl. drs	spigeliae et senae fl.	$\frac{1}{2}$ to 2 fl. drs
fl.	30 to 60 min	stigmatae maidis. fl.	1 to 2 fl. drs
fl.	15 to 30 min	stillingiae fl.	$\frac{1}{2}$ to 2 fl. drs
erie.	5 to 15 grs	stillingiae comp. fl.	$\frac{1}{2}$ to 2 fl. drs
erie fl.	30 to 60 min	stramonii fol. alc.	$\frac{1}{2}$ to $\frac{1}{2}$ gr
cae.	5 to 15 grs	stramonii sem.	$\frac{1}{2}$ to $\frac{1}{2}$ gr
cae fl.	15 to 60 min	stramonii fl.	1 to 5 min
carli fl.	8 to 30 min	sumbul fl.	15 to 60 min
ndrae.	3 to 10 grs	taraxaci.	5 to 15 grs
ndrae fl.	30 to 60 min	taraxaci fl.	$\frac{1}{2}$ to 2 fl. drs
ae fl.	$\frac{1}{2}$ to 1 fl. dr	trit. rep. fl.	1 to 4 fl. drs
ae sem. fl.	$\frac{1}{2}$ to $\frac{1}{2}$ fl. dr	urticae rad. fl.	5 to 15 min
ni fl.	10 to 30 min	ustilag. maid. fl.	15 to 60 min
i fl.	5 to 30 min	uvae ursi fl.	30 to 60 min
fl.	1 to 2 $\frac{1}{2}$ drs	valeriana.	5 to 15 grs
o fl.	30 to 60 min	valer. fl.	30 to 60 min
rei.	$\frac{1}{2}$ to 1 gr	veratr. vir. fl.	2 to 8 min
rei fl.	3 to 10 min	viburni [prunifol.] fl.	1 to 2 fl. drs
ndrae fl.	1 to 4 fl. drs	xanthoxyl. cort. fl.	15 to 30 min
vom.	$\frac{1}{2}$ to 1 gr	xanthoxyl. fruct. fl.	15 to 30 min
vom. fl.	1 to 5 min	zingiberis fl.	8 to 30 min
fl.	$\frac{1}{2}$ to $\frac{1}{2}$ gr	Fel bovis purif.	3 to 6 grs
veris.	$\frac{1}{2}$ to 2 grs	Ferri arsen.	$\frac{1}{2}$ to $\frac{1}{2}$ gr
veris fl.	15 to 45 min	benzoas.	1 to 5 grs
trae fl.	30 to 60 min	bromid.	1 to 5 grs
sellni fl.	1 to 2 fl. drs	carb. sacch.	4 to 15 grs
ostignae.	$\frac{1}{2}$ to $\frac{1}{2}$ gr	chlorid.	1 to 3 grs
ostignae fl.	1 to 3 min	citr.	5 to 10 grs
olaccae baccar. fl.	5 to 30 min	et ammon. citr.	5 to 10 grs
olaccae rad.	1 to 3 grs	et ammon. sulph.	5 to 10 grs
olaccae rad. fl.	5 to 30 min	et ammon. tart.	5 to 15 grs
arpi fl.	15 to 60 min	et cinchonid. citr.	5 to 10 grs
nigr. fl.	15 to 45 min	et pot. tart.	5 to 30 grs
dlae fl.	15 to 60 min	et quin. citr.	5 to 10 grs
phylli.	$\frac{1}{2}$ to 1 $\frac{1}{2}$ grs	et strychn. citr.	1 to 5 grs
phylli fl.	8 to 30 min	hypophosphis.	5 to 10 grs
virg. fl.	30 to 60 min	iodidum.	1 to 5 grs
itillae fl.	2 to 10 min	iodidum sacch.	2 to 10 grs
iae.	1 to 5 grs	lactas.	1 to 3 grs
iae fl.	30 to 60 min	oxalas.	1 to 3 grs
nacho fl.	20 to 60 min	oxid. hydrat.	$\frac{1}{2}$ to 2 ozs
as fl.	30 to 60 min	phosphas.	1 to 5 grs
us purshian. fl.	5 to 90 min	pyrophosphas.	1 to 5 grs
fl.	5 to 15 grs	subcarb.	5 to 20 grs

REMEDY.	DOSE.	REMEDY.	DOSE.
Plumbi iodidum.....	$\frac{1}{2}$ to 3 grs	Spir. lavend. comp.....	30 to 60 min
Potassii acetat.....	15 to 60 grs	menth. pip.....	30 to 60 min
bicarb.....	8 to 60 grs	Strophanthia (Mercks).....	$\frac{1}{16}$ to $\frac{1}{8}$ gr
bitart.....	1 to 2 drs	Strychnina (and salts).....	$\frac{1}{4}$ to $\frac{1}{32}$ gr
bromid.....	8 to 60 grs	Sulphonal.....	15 to 33 grs
carb.....	8 to 30 grs	Sulphur.....	$\frac{1}{4}$ to 4 drs
chloras.....	5 to 30 grs	Syrup. acidi hydriodici.....	1 to 4 fl. drs
citras.....	15 to 60 grs	allii.....	1 to 4 fl. drs
cyanid.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr	calcii lactophos.....	1 to 2 fl. drs
et sodii tart.....	$\frac{1}{4}$ to 1 oz	calcis.....	15 to 30 min
hypophosphis.....	5 to 15 grs	ferri bromidi.....	15 to 60 min
iodid.....	5 to 60 grs	ferri iodidi.....	15 to 60 min
nitras.....	8 to 15 grs	ferri oxidi.....	1 fl. dr
permanganas.....	$\frac{1}{2}$ to 1 gr	ferri hypophosph.....	1 fl. dr
sulphurata.....	1 to 10 grs	fer. quin. et stryc. phos.....	1 fl. dr
sulphis.....	15 to 30 grs	hypophosphit.....	1 fl. dr
tartaras.....	1 to 8 drs	ipecac.....	$\frac{1}{4}$ to 4 fl. drs
Propylamina.....	2 to 15 grs	krameriae.....	$\frac{1}{4}$ to 4 fl. drs
Pulv. antimonialis.....	3 to 10 grs	lactucarii.....	1 to 3 fl. drs
aromat.....	5 to 30 grs	rhei.....	1 to 4 fl. drs
cretae comp.....	8 to 30 grs	rhei arom.....	1 to 4 fl. drs
glycyrrh. comp.....	30 to 60 grs	rosae.....	1 to 2 fl. drs
ipecac. et opii.....	5 to 15 grs	rubri.....	1 to 2 fl. drs
jalapae comp.....	30 to 60 grs	sarsap. comp.....	1 to 4 fl. drs
morphinae comp.....	8 to 15 grs	scillae.....	$\frac{1}{4}$ to 1 fl. dr
rhei comp.....	30 to 60 grs	scillae comp.....	15 to 60 min
Pyridin.....	2 to 5 drops	senegae.....	1 to 2 fl. drs
Quinidina and salts.....	1 to 30 grs	sennae.....	1 to 4 fl. drs
Quinina and salts.....	1 to 30 grs	Terebene.....	5 to 15 drops
Quininae arsenias.....	$\frac{1}{4}$ to 1 gr	Terpene hydrate.....	3 to 20 grs
Resina copaiba.....	2 to 10 grs	Thallin sulph.....	1 to 5 grs
guaiaici.....	10 to 30 grs	Thymol.....	$\frac{1}{4}$ to 5 grs
jalapae.....	2 to 5 grs	Tinct. aconiti fol.....	5 to 16 min
podophylli.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr	aconiti rad.....	1 to 5 min
podophylli.....	2 to 10 grs	aconiti rad. Fleming's.....	$\frac{1}{4}$ to $\frac{1}{2}$ min
Resorcin.....	5 to 30 grs	aloes (1890).....	$\frac{1}{4}$ to 2 fl. drs
Rheum.....	2 to 30 grs	aloes et myrrha.....	1 to 2 fl. drs
Saccharin.....	$\frac{1}{4}$ to 2 grs	arnicae flor.....	8 to 30 min
Salicinum.....	8 to 30 grs	arnicae rad.....	15 to 30 min
Salol.....	5 to 30 grs	asafetida.....	30 to 60 min
Santonica.....	8 to 60 grs	belladonnae.....	5 to 15 min
Santonium.....	1 to 5 grs	bryoniae.....	15 to 30 min
Scammonium.....	3 to 15 grs	calendulae.....	15 to 30 min
Scoparine.....	$\frac{1}{2}$ to 1 gr	calumbae.....	1 to 4 fl. drs
Senna.....	8 to 60 grs	cannabis ind.....	15 to 30 min
Sodii acetat.....	15 to 60 grs	cantharidis.....	5 to 15 min
arsenias.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr	capsici.....	8 to 15 min
benzoas.....	5 to 15 grs	catechu comp.....	$\frac{1}{4}$ to 2 fl. drs
bicarb.....	8 to 30 grs	cimicifuga.....	30 to 60 min
bisulphis.....	8 to 30 grs	cinchonae.....	$\frac{1}{4}$ to 2 fl. drs
boras.....	8 to 30 grs	cinchonae comp.....	$\frac{1}{4}$ to 2 fl. drs
bromid.....	8 to 30 grs	cocae (1-5).....	2 to 30 min
carb.....	8 to 30 grs	colchici rad.....	5 to 20 min
hypophosphis.....	8 to 15 grs	colchici sem.....	15 to 60 min
hyposulphis.....	8 to 30 grs	conii.....	5 to 30 min
iodidum.....	5 to 15 grs	cubebae.....	1 to 2 fl. drs
phosphas.....	2 to 15 grs	digitalis.....	5 to 15 min
salicylas.....	5 to 30 grs	ferri acet.....	15 to 30 min
santoninas.....	2 to 10 grs	ferri chloridi.....	15 to 60 min
sulphas.....	1 to 2 drs	ferri chloridi aether.....	15 to 30 min
sulphis.....	8 to 30 grs	gallae.....	$\frac{1}{4}$ to 2 fl. drs
Sparteine sulphas.....	$\frac{1}{4}$ to $\frac{1}{2}$ grs	gelsemii.....	5 to 10 min
Spir. aether.....	30 to 60 min	guaiaci.....	30 to 60 min
aether. nitrosi.....	$\frac{1}{4}$ to 2 fl. drs	guaiaci ammon.....	30 to 60 min
ammoniae.....	8 to 30 min	hellebori.....	10 to 15 min
ammoniae arom.....	15 to 60 min	humuli.....	1 to 4 fl. drs
camphora.....	8 to 30 min	hydrastis.....	30 to 60 min
chloroformi.....	15 to 60 min	hyoscyami fol.....	15 to 60 min

REMEDY.	DOSE.	REMEDY.	DOSE.
Tinct. hyoscyami sem.	15 to 30 min	Tinct. veratri viridis...	1 to 10 ml
ignatiæ.....	5 to 15 min	zingiberis.....	15 to 60 ml
iodi.....	5 to 15 min	Trimethylamina.....	2 to 15 grs
ipccac et opii.....	5 to 15 min	Tritur. elaterini.....	$\frac{1}{2}$ to $\frac{1}{4}$ gr
jalapæ.....	$\frac{1}{2}$ to 2 fl drs	Urethane.....	15 to 60 grs
kino.....	$\frac{1}{2}$ to 2 fl drs	Veratrina.....	$\frac{1}{16}$ to $\frac{1}{8}$ p
krameria.....	$\frac{1}{2}$ to 2 fl drs	Vinum aloes.....	1 to 2 fl drs
lavend. comp.....	$\frac{1}{2}$ to 2 fl drs	antim. { expect. & alt.	1 to 8 gr
lobelia.....	15 to 45 min	{ emetic.....	30 to 75 gr
lupulini.....	$\frac{1}{2}$ to 2 fl drs	cocæ.....	2 to 4 gr
matico.....	$\frac{1}{2}$ to 2 fl drs	colch. rad.....	8 to 45 ml
nucis vomica.....	5 to 30 min	colch. sem.....	5 to 30 min
opii.....	5 to 25 min	ergotæ.....	1 to 4 fl drs
opii camph.....	1 to 4 fl drs	ferri amarum.....	1 fl dr
physostigmatis.....	5 to 15 min	ferricitrat.....	1 fl dr
quassia.....	$\frac{1}{2}$ to 2 fl drs	ipccac. { expectorant	5 to 15 ml
rhei.....	1 to 8 fl drs	{ emetic.....	2 to 4 fl drs
rhei arom.....	30 to 75 min	opii.....	5 to 10 ml
rhei dulc.....	1 to 4 fl drs	rhei.....	1 to 2 fl drs
sanguinaria.....	15 to 60 min	Xylolum.....	5 to 15 grs
scilla.....	8 to 60 min	Zinci acet.....	1 to 2 grs
serpentaria.....	$\frac{1}{2}$ to 2 fl drs	bromid.....	$\frac{1}{2}$ to 2 grs
stramon. fol.....	5 to 15 min	cyanidi.....	$\frac{1}{2}$ to $\frac{1}{4}$ gr
stramon. sem.....	6 to 15 min	iodid.....	$\frac{1}{2}$ to 3 grs
strophanthi (1-20)...	5 to 10 min	oxid.....	1 to 10 grs
sumbul.....	8 to 30 min	phosphid.....	$\frac{1}{2}$ to $\frac{1}{4}$ gr
valeriana.....	$\frac{1}{2}$ to 2 fl drs	sulphas, emetic	15 to 30 grs
valer. ammon.....	$\frac{1}{2}$ to 2 fl drs	valerianas.....	1 to 8 grs

GRADUATED TABLE FOR ADMINISTERING LAUDANUM.

For a child at birth, or one month old.....	$\frac{1}{2}$ to 1 drop.
Under a year old.....	$\frac{1}{2}$ to 3 drops.
From one to two years.....	1 to 5 "
" two to five years.....	2 to 8 "
" five to ten years.....	5 to 15 "
" ten to fifteen years.....	10 to 20 "
At fifteen.....	15 to 20 "
For an adult.....	25 to 30 "

It is important, in the employment of laudanum, that it should be of the proper strength and perfectly clear. Thirteen minims represent one grain of opium. Laudanum becomes stronger with age, especially if the bottle be not tightly corked.

TABLE OF NUMBER OF DROPS IN A FLUIDRACHM.

DROPS.

The size of drops varies very much, not only in different liquids, but also in the same liquid, according as it comes from different bottles. A bottle with a large thick lip gives a larger drop than one with a small thin lip, especially if the liquid be allowed to diffuse itself over the lip. "Droppers," as usually made, give a drop much smaller than that from a bottle, the size of the drop being absolutely dependent upon the size and bore of the point of the dropper. A dropper with a large thick point may give a very large drop. The average drop of watery solutions, *waters* or *liquors*, is about 60 to the fluidrachm; of *syrops*, except some which are very thick, about 60 to the fluidrachm; of alcoholic solutions, *tinctures*, 120 to the fluidrachm; of volatile oils, 110 to 120; of wines, 75; of *ninegars*, 75; of *ether*, 150; of chloroform, 200. Deodorized laudanum (*tinctura opii deodorata*) is really a watery preparation; hence, whilst laudanum averages 120 drops, it averages 100 to the fluidrachm.

(French) *Litre*—2.1135 pints.

A glassful or cupful is estimated to contain about 4-6 fluid-ounces.

A wineglassful, about $1\frac{1}{4}$ -2 fluidounces.

A tablespoonful, of liquid, about $\frac{1}{2}$ ounce; of powder, about 2 drachms.

A teaspoonful, of liquid, about 1 drachm; of powder, about $2\frac{1}{4}$ scruples.

A teaspoonful of magnesia, 10 grains; of powdered herbs, 1 scruple.

A teaspoonful of salts, sugar, sulphur, $\frac{1}{2}$ drachm.

A teaspoonful of metallic oxides, $1-1\frac{1}{2}$ drachms.

A drop, of water and watery fluids, about 1 $\overline{\text{m}}$.

" of oils and tinctures, about $\frac{1}{2}$ $\overline{\text{m}}$.

" of chloroform, about $\frac{1}{4}$ $\overline{\text{m}}$.

Acetum colchici.....	75	Oleum chenopodii.....	97
" destillatum.....	78	" cinnamomi.....	100
" opii.....	90	" cubebæ.....	86
" scillæ.....	78	" fœniculi.....	103
Acidum aceticum.....	73	" gaultheriæ.....	102
" hydrocyan. dilut..	45	" menthæ piperitæ...	103
" muriaticum.....	54	" olivæ.....	76
" nitricum.....	84	" rosmarini.....	104
" " dilutum..	62	" sabinæ.....	102
" sulphuricum.....	90	" sassafras.....	102
" " aromat..	116	" tigllii.....	83
" " dilutum..	54	Spiritus ætheris nitrosi...	90
Alcohol.....	118	" " compositus.....	90
" dilutum.....	98	Syrupus acaciæ.....	58
Aqua.....	64	" scillæ.....	85
" ammoniæ.....	49	Tinctura aconiti.....	118
Creasotum.....	91	" asafœtidæ.....	120
Chloroformum.....	180	" digitalis.....	120
Ether.....	150	" ferri chloridi.....	106
Glycerina.....	55	" guaiaci.....	120
Liquor iodi compositus...	75	" iodi.....	144
" hydrarg. et ars. iod.	52	" opii.....	147
" potassii arsenitis...	60	" " camphorata ..	110
Oleum amygdalæ dulcis...	120	" tolu.....	138
" anisi.....	85	Vinum antimoni.....	87
" caryophylli.....	106	" colchici.....	75
		" opii.....	92

In prescribing liquids which are lighter or heavier than water, if we wish to get a bulk of any of these drugs equivalent to that of a given weight of water, we must order by weight of—

Spirits, tinctures, and oils....	$\frac{3}{4}$ or $\frac{1}{4}$ less	} than the weight of the same bulk of water.
Stronger ether.....	$\frac{3}{4}$ or $\frac{1}{4}$ "	
Spirit of nitrous ether.....	$\frac{3}{4}$ or $\frac{1}{4}$ "	
Compound spirit of ether.....	$\frac{3}{4}$ or $\frac{1}{4}$ "	
Glycerin.....	$\frac{3}{4}$ or $\frac{1}{4}$ more	
Syrups.....	$\frac{3}{4}$ or $\frac{1}{4}$ "	
Chloroform.....	$\frac{3}{4}$ or $\frac{1}{4}$ "	

RESPIRATIONS AT VARIOUS AGES.

	Number of respirations per minute.
First year.....	35
Second year.....	25
At puberty.....	20
Adult age.....	18

IMPORTANT INCOMPATIBLES.

Acacia (gum), with alcohol, æther, iron, lead-water, mineral acids.

Acids (mineral), with alkalies and relatively weak salts, other acids, such as bromides, chlorides, and iodides.

Alkalies, with acids and with relatively weak salts.

Arsenic, with tannic acid, salts and oxide of iron, and magnesia.

Bitter infusions and tinctures, with salts of iron and lead.

Bromides, with acids, acid salts, or alkalies.

Calomel, with alkalies, mineral acids, lime water, mineral acids, and iodide of potassium.

Camphor (spirits of), with water.

Carbonates, with acids and acid salts.

Chlorides, with silver salts, lead salts, alkalies, and hydrogen peroxide.

Chloroform (except in minute quantity) with water.

Corrosive sublimate, with alkalies, lime-water, salts of iron and lead, iodide of potassium, albumen, gelatine, and vegetable astringents. (It may, however, be advantageously used with the tincture of the chloride of iron and the liquid arsenios of the new Pharmacopœia, or, in spite of the chemical reaction, with iodide of potassium, as in the famous Goulard's Syrup.)

Digitalis, with iron and preparations containing tannic acid.

Hydrogen peroxide, with vegetable tinctures, alkalies, citrates and tartrates, ferric salts, hydrocyanic acid, sulphides, chlorides, and nitrates.

Iron (salts) with anything containing tannic acid. The chloride of iron, with alkalies, carbonates, mucilages, and preparations containing tannic acid.

Mucilages, with acids, iron salts, and alcohol.

Oxidizing agents, as chromic acid, potassium nitrate, rate and permanganate, nitric and nitrohydrochloric acids, should not be prescribed with oxidizable substances, as creosote, sugar, and other alcohols, oils, ethers, turpentine, and sulphides, phosphorus, or dry organic substances.

Potassium (iodide of), with all strong acids and acids (See Corrosive Sublimate.)

Spirits of nitrous ether, with sulphate of iron, tincture of guaiacum, and most carbonates.

Tinctures of gums or resins, with water.

Vegetable preparations containing tannic acid, with iron and lead.

PERIODS OF ERUPTION OF THE TEETH.

FIRST DENTITION.

As a rule, the teeth of the lower jaw precede those of the upper, except in the case of the lateral incisors.

Central incisors.....	5th to 8th m
Lateral incisors.....	7th to 9th m
First molars.....	12th to 16th m
Canines.....	16th to 20th m
Second molars.....	20th to 36th m

SECOND DENTITION.

First molars.....	5th to 7th
Central incisors.....	7th to 8th
Lateral incisors.....	8th to 9th
First bicuspids.....	9th to 10th
Second bicuspids.....	10th to 11th
Canines.....	11th to 12th
First molars.....	12th to 13th
Second molars.....	17th to 22nd

FORMULAS AND DOSES OF HYPODERMIC MEDICATION.

After drawing the required amount of fluid into the syringe, expel the small *globule* of air, by everting the syringe and pressing the piston upwards until a drop of the liquid appears on the point of the needle.

Draw the skin up and tense at the required place and press the needle through into the subcutaneous tissues, which done, inject the fluid slowly into them; after the needle has been withdrawn, place the finger over the puncture for a short time.

Places to be Avoided in Puncturing.—Veins, inflamed spots, and bony prominences.

Places Suitable for Puncturing.—Arm, thigh, abdomen, back, calves of the legs.

All the following solutions should be perfectly dissolved and carefully filtered:—

Acidi Carbolic 5ii, *Acidi Tannici* 5i, *Alcoholis* 5iv, *Glycerinæ* 5l. Dose, 1-5 m. (for each hæmorrhoid).

Acidi Chrysophantæ gr. vi, Aq. Destil. f3x, one minim = $\frac{1}{15}$ gr. Dose, 7½-15 min. = $\frac{1}{15}$ - $\frac{1}{4}$ gr.

Acidi Osmici gr. vi, Aq. Destil. f5x, one minim = $\frac{1}{15}$ gr. Dose, 7½-15 min. = $\frac{1}{15}$ - $\frac{1}{4}$ gr.

Acidi Sclerotici 5l, Aq. Destil. 5v, one minim = $\frac{1}{4}$ gr. Dose, 15-30 min. = 3-6 gr.

Agaricin. gr. iii, Alcohol. Absol. f3ivss, *Glycerinæ* f3vss, one minim = $\frac{1}{24}$ gr. Dose, 15-30 min. = $\frac{1}{4}$ - $\frac{1}{2}$ gr.

Aloini gr. xii, Aq. Destil. 5i, one minim = $\frac{1}{4}$ gr. Dose, 10-15 m. Aq. Ammoniac. 5i, Aq. Destil. 5iii. Dose, 20-30 m.

Antipyrin. gr. xxviii, *Cocaini* Mur. gr. iss, Aq. Bullient. f5ii. Dose, 10 minims = Antipyrine 2½ gr. and Cocaine ½ gr.

Antipyrin. Hydrochlor. 3l, Aq. Destil. f5l. Heat in a test-tube. One minim = one gr. Dose, 15 min. = 15 gr.

Apomorphiæ gr. i, Aq. Font 3iiss, one minim = $\frac{1}{15}$ gr. Dose, 5-20 m. (Prompt Emetic.)

Atropiæ Sulph. gr. i, Aq. Font 5xv, one minim = $\frac{1}{60}$ gr. Dose, 5-20 m.

Caffeini grs. x, Alcohol, Aq. Font 5i, one minim = $\frac{1}{15}$ gr. Dose, 4-18 m.

Camphoræ grs. v, Alcohol. 5i. Dose, 6-30 m.

Camphoræ gr. iii, Ol. Vaselini gr. c. Triturate and filter carefully. Dose, 20-60 m.

Chloral Hydratis 3l, Aq. Font 5ii. Dose, 4-16 m.

Chloroformi 5ii. Dose, 5-15 m.

Chloroformi 5l, Olei Vaselini 5iv. Dose, 15-30 m.

Cocaini Muriat. gr. xvi, Aq. Bullient. f3l, one minim = $\frac{1}{10}$ gr. Dose, 5-10 min. = $\frac{1}{4}$ - $\frac{1}{2}$ gr.

Coniæ gr. i, Alcohol, Aq. Font 5i, one minim = $\frac{1}{60}$ gr. Dose, 5-15 m.

Cotoini Pur. gr. xv, Æther. Acetic. f3i, one minim = $\frac{1}{4}$ gr. Dose, 16-30 min. = 4-7½ gr.

Curariæ gr. i-ii, Aq. Destil. gtt. c. Dose, 10 m.

Daturiæ gr. ss, Aq. Font 3l, one minim = $\frac{1}{10}$ gr. Dose, 4-10 m.

Digitalini gr. ss, Alcohol, Aq. Font 5i, one minim = $\frac{1}{20}$ gr. Dose, 4-8 m.

Duboisinæ Sulph. gr. i, Aq. Destil. f3l, one minim = $\frac{1}{40}$ gr. Dose, 4-8 min. = $\frac{1}{10}$ - $\frac{1}{20}$ gr.

Ergotini grs. xv, Alcohol, Glycerin. 5i, one minim = $\frac{1}{10}$ gr. Dose, 5-30 m.

Ext. Ergotæ Fl. Q.S. Filter carefully. Dose, 10 m.

Eserinæ Hydrochlor. gr. i, Aq. Destil. f3iv, one minim = $\frac{1}{24}$ gr. Dose, 4-12 min. = $\frac{1}{60}$ - $\frac{1}{10}$ gr.

Eucalypti Ess. Mlxxv, Ol. Vaselini 5v. Triturate and filter carefully. Dose, 15-30 m.

Eucalyptol Pur. Mlxxv, Iodoformi gr. iv. Triturate and dissolve, and add Ol. Vaselini 5v, shake and filter carefully. Dose, 15-30 m.

Helleborein. (Mereks) gr. xii, Aq. Destil. f3l, one minim = $\frac{1}{20}$ gr. Dose, 5-10 m.

Hydrarg. Chlorid. Corros. gr. i, Glycerin. f3i, Aq. Destil. f3l, one minim = $\frac{1}{10}$ gr. Dose, 10 min. = $\frac{1}{4}$ gr.

Hydrarg. Chlorid. Corros., Ammonii Chlorid. aa gr. Destil. f3ss; mix, dissolve and add Albuminis Ovi Destil. f5v; filter and add Aq. Destil. q. s. ad f5x, one $\frac{1}{10}$ gr. Dose, 3-10 min. = $\frac{5}{10}$ - $\frac{7}{10}$ gr.

Hydrarg. Chlor. Mit. gr. iss, Glycerinæ Mxxv . Dose

Hydrarg. Chlor. Mit. gr. xv, Ol. Olivæ 3iiss. Dose

Hydrarg. Chlor. Mit. gr. xii, Ol. Vaselini Mccxx 20-30 m.

Hydrarg. Chlor. Mit., Sodii Chlorat. aa gr. xv, Aq. I Dose, 10-30 m.

Hydrarg. Oxid. Flav. 3iss, Hydrarg. Chlor. Corros. Glycerinæ 5xxv. Dose, 12 $\frac{1}{2}$ m.

Hydrarg. et Sodii Iodidi gr. iii, Aq. Destil. f3iiss and filter, one minim = $\frac{1}{10}$ gr. Dose, 10 min. = $\frac{1}{2}$ gr.

Hyoscyaminæ gr. i, Ac. Sulph. Dil. Mv , Aq. Destil. minim = $\frac{1}{10}$ gr. Dose, 5 min. = $\frac{1}{10}$ gr.

Hyoscin. Hydrobrom. gr. i, Aq. Destil. f5ix, Alcohol minim = $\frac{1}{10}$ gr. Dose, 3-7 $\frac{1}{2}$ min. = $\frac{1}{10}$ - $\frac{7}{10}$ gr.

Iodid gr. i, Olei Vaselini gr. c. Triturate and fully and preserve in a yellow bottle. Dose, 15-30 m.

Iodoformi gr. i, Ol. Vaselini gr. c. Triturate for a adding the vaseline slowly. Filter carefully and press yellow glass-stopped vial. Dose, 15-30 m.

Lobelinæ Hydrobrom. gr. i, Aq. Destil. f5v, one minim = $\frac{1}{10}$ gr. Dose, 3-15 min. = $\frac{1}{10}$ - $\frac{7}{10}$ gr.

Menthol. Pur. gr. x, Ol. Vaselini 3iss. Dissolve over bath at low heat, and filter carefully. Dose, 5-20 m.

Morphinæ Sulph. gr. xvi, Aq. Destil. f3i (*Magenti* one minim = $\frac{1}{10}$ gr. Dose, 5-15 min. = $\frac{1}{10}$ - $\frac{7}{10}$ gr.)

Morphinæ et Atropinæ, Morphinæ Sulph. grs. xxiv, gr. i, Ol. Amygdalæ Am. gtt. i, Aq. Font 3ii (*Didama* minims contain $\frac{1}{4}$ gr. Morphia and $\frac{1}{16}$ gr. Atropia.)

Morphinæ Mur., Cocaini Mur. aa gr. xii, Aq. I Dose, 5-15m.

Nitroglycerini (one per cent. alcoholic) Sol. gtt. Lauro-cerasi Destil. f3iiss, one minim = $\frac{1}{10}$ gr. Dose

= $\frac{1}{10}$ - $\frac{7}{10}$ gr.

Paraldehyde 3iss, Aq. Lauro-cerasi f3iss, Aq. Destil. Warm the solution before using. Dose, 30-60 min. = 6

Parerin. Hydrochlor. gr. xv, Aq. Destil. f5v, one $\frac{1}{10}$ gr. Dose, 2-10 min. = $\frac{1}{10}$ - $\frac{7}{10}$ gr.

Phenol gr. i, Ol. Vaselini gr. c. Dissolve over a sand low heat, and filter carefully. Dose, 5-30 m.

Physostigmatis Ext. gr. ii, Aq. Destil. 5i. Dose, $\frac{1}{10}$ gr.

Pilocarpinæ Mur. or *Nit.* grs. iii, Aq. Font 3ii, one $\frac{1}{10}$ gr. Dose, 5-10 m.

Potassii Arsenitis Liq. Dose, 1-3 m.

Potassii Iodidi 3i, Aq. Font 3iv. Dose, 6-20 m. = 1

Potassii Permangan. 3ss, Aq. Destil. 3iii, one minim = 25 m.

Quininæ Hydrobrom. gr. xlviii, Aq. Destil. f3iv, one $\frac{1}{10}$ gr. Dose, 20 min. = 4 gr.

Quininæ Mur. gr. vi, Aq. Bull. Mxxii . Dose, 4-6 m (*Quininæ Sulph.* grs. xv. Acid. Sulphurici Arom. Font 3iss, one minim = $\frac{1}{10}$ gr. Dose, 5-30 m.)

Salol 5ss, Ol. Vaselini 5v, one minim = $\frac{1}{10}$ gr. Dose

Sparteini. Sulph. gr. i, Aq. Destil. 5i, one minim = 10 m.

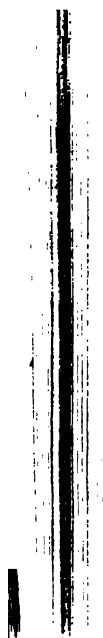
Strychninæ Sulph. gr. i, Aq. Font 3i. Heat in a test triturate in a mortar until all the crystals disappear minim = $\frac{1}{10}$ gr. Dose, 4-15 m.

Terebinthinæ Olei gr. xxv, Ol. Vaselini gr. c. Triturate filter carefully. Dose, 10-30 m.

Thallin. Sulph. 3i, Aq. Destil. f5v, one minim = $\frac{1}{10}$ gr. the solution before using. Dose, 5-7 $\frac{1}{2}$ min. = 1-1 $\frac{1}{2}$ gr.

Thymol. gr. i, Ol. Vaselini gr. c. Dissolve over a sand a low heat and filter carefully. Dose, 10-30 m.

Woorara gr. i, Aq. Font 3iii, one minim = $\frac{1}{10}$ gr. 5-10 m.



USES OF THE HYPODERMIC SYRINGE.

following list embraces the principal conditions and in which hypodermics have been used. (See also formulæ.)
Prurition has been caused by hypodermics of pilocarpin. Would insure caution.

Heat of Perspiration.—Pilocarpin, the alkaloid of jaborandi, will cause more or less profuse sweating, according to the amount injected beneath the skin.

Asthma.—Lobeline hydrobromate one two-hundredth to one-tenth grain, highly commended by Bartholow. Also useful in laryngeal asthma and pseudo-angina.

Edema.—Has been aborted by injecting carbolic acid into the cavity of the swelling.

Obstruction of the bowels.—Aloin has been used with subcutaneous injections, to move the bowels, in doses of one-half grain.

Cancer.—Acetic acid, one part to three of water, injected into the tumor, has proved successful in shrivelling the tumor without requiring an operation.

Cerebral Apoplexy.—Has been successfully treated by subcutaneous injections of ergotine into the arm.

Digitalis Poisoning.—One-tenth grain of digitaline, hypodermically, followed an hour afterward with one-tenth grain of atropine in a similar manner, has been successful.

Curare.—Curare, in hypodermics of from one-tenth to one-tenth of a grain, daily, has been found valuable in this disease. Liquor potassii arsenitis, one to three minims, hypodermically, is said by Fröhwald to be very efficient. Lobeline hydrobromate, one one-hundredth to one-twentieth of a grain, hypodermically, is recommended by Bartholow.

Ague Chills.—Ten drops of tincture of belladonna, hypodermically, every fifteen minutes, until the pulse became uncountable, succeeded where patient was unconscious and unable to swallow, followed by hypodermics of quinine or cinchonine, brandy, or whisky. Pareirine, one-tenth of a grain, hypodermically, is also commended. Quinine and hydrobromate may be used to great advantage hypodermically.

Chloral.—Chloral, subcutaneously, has been found much better than when swallowed.

Morphia.—Morphia, subcutaneously, with injections of five drops of nitrite of amyl, immediately followed, proved successful.

Saturated tincture gelsemium.—Ten to fifteen drops has acted as a powerful antispasmodic in arresting convulsions, injected subcutaneously.

Sulphate of atropia.—One per cent. solution, has been found successful in a desperate case, injected in the neck, on a point of the pneumogastric. Three drops, repeated after four hours.

When there is much membrane formed, equal parts of tincture of ferri perchloride and liq. ferri perchloride, injected into the trachea, piercing the membrane through just below the thyroid cartilage, dissolves the membrane, enables its expectoration, and substitutes tracheitis.

Cotin.—Cotin, four to seven and a half grains hypodermically every fifteen or twenty minutes, or every hour, except in intestinal ulceration, cirrhosis, and alcoholics. Also useful in cholera, night-sweats, and ptyalism.

Morphia.—Morphia, in one-third grain doses, hypodermically, has been found more rapid in relieving tetanus than any other opiate.

Antipyrine.—Antipyrine, two and one-third grains, and morphia, one-eighth grain, in combination, hypodermically.

Veratrum viride.—Veratrum viride, two to four drops of tincture, subcutaneously, as required, to keep the pulse at about sixty. Pilocarpin, two per cent. solution, is also needed.

Arsenate of sodium.—Arsenate of sodium, hypodermically, in solutions of one-fifth, one-half, and one per cent., commencing with ten

Erysipelas.—Carbolic acid, three per cent. solution, or ten injections at the same time, so as to surround the inflamed regions. Also, salicylic acid in the same way.

Fevers.—Antipyrine hypodermically is very valuable; antipyretic in doses of ten or fifteen grains. Cocaine, grain, may be added. Thallin sulphate, one to one grains, also useful.

Fractures Ununited.—Glacial acetic acid, five to ten between the ends of the bones with hypodermic syringe, has also succeeded, used in the same way.

Foreign Body in Esophagus.—Threatened stricture from impaction of the gullet has been promptly relieved by vomiting; aponorphia, one-tenth grain, hypodermic; Emetia is also suggested in the same way.

Goitre has been successfully treated by subcutaneous injections of ergotine, one-third grain, gradually increased.

Hæmoptysis.—Sclerotinic acid, as a substitute for five per cent. solution, injected in the neck or arm.

Heart Failure.—Tincture of digitalis, ten to thirty Digitaline, and helleborein (Mercks) have been of use. (See formulæ.) Brandy and whisky also used hypodermic.

Hæmorrhages.—Hæmoptysis, hæmatemesis, and hæmorrhages have all been arrested by hypodermics of sclerotic acid. In pain, add morphia.

Hæmorrhoids.—Iodine, carbolic acid, perchloride, other preparations have been used successfully—a few either injected into each pile—usually operating on a session, waiting several days before repeating. I see *The Monthly Review of Medicine and Pharmacy*.

Hernia is more easily reduced by giving a hypodermic morphia with or without atropia.

Hiccough.—In an obstinate case, resisting all other means, three-eighths of a grain of hydrochlorate of pilocarpine, quickly proved successful.

Hydrophobia.—Much amelioration of the symptoms followed hypodermics of curare.

Mania and Melancholia.—Paraldehyde, six minims in solution, highly commended. Hyosciamina, c



Poisoning, Opium.—Quite rapid recovery is reported to have followed warm hypodermics of fluid extract coffee, in thirty minim doses. Caffeine citrate and atropia sulph. are also considered antidotes to opium.

Sciatica.—Chloroform and salol have been used with success hypodermically.

Sepsis.—Iodoform, turpentine, menthol, thymol, phenol, iodine, and camphor, dissolved in liquid vaseline, have been used and commended by Mennier. (See formulæ.)

Skin Diseases caused by animalculæ. Sulphuric, carbolic, salicylic, or sclerotinic acids, hypodermically, as in erysipelas.

Snake Bites.—Ammonia, brandy, carbolic or salicylic acids, are all recommended hypodermically in case of snake poison, and have been injected with benefit directly into a vein. Also permanganate of potash in solution, hypodermically.

Strychnia Poisoning.—Caffeine, one grain, hypodermic; alcohol in same way is also suggested; chloral injections are also mentioned.

Surgical Shock.—Quinine, six grains, hypodermically, with one-third grain of morphia. Also quinia hydrobromate, four grains.

Suspension of Salivary Secretion.—Pilocarpin, used as heretofore explained, excites salivation.

Syphilis has been treated by solutions of some of the mercurials, injected locally.

Tetanus.—Curare, physostigmine, strychnia, morphia and cocaine combined, and pilocarpin have been used.

Trichinosis.—Tincture of ergot and ergotine have effected speedy cures hypodermically, into muscles affected.

Urticaria.—Saturated solution of bisulphide of sodium, injected directly into the part affected. Chrysophanic acid, one-fifteenth to one-seventh grain, also used.

Varicose Veins.—Ergot or ergotine, injected *alongside* the veins, has been used with success.

FORMULÆ AND DOSES OF MEDICINES FOR INHALATIONS.

The following rules should be attended to to secure successful results:—

a. Use only the steam-atomizers. All other forms of the apparatus give irregular or too feeble currents, and should be discarded.

b. See that the points of the atomizing tubes are sharp and clean, not foul, cracked, or with their edges worn.

c. See that the steam is generated equally and with sufficient force, and that the solution used is free from all solid particles, and, unless otherwise ordered, at about the temperature of the body.

d. Never allow inhaling when the patient is excited, directly after eating, or immediately after exercise, unless special circumstances, as in hæmoptysis, demand haste.

e. Have the glass speculum inserted well into the mouth, and the line of its axis and of the propulsion of the spray coincident with that of the mouth.

f. When the pharynx, or even the larynx, is to be reached, the operation is very simple, and respiration should be natural; but when it is desired to make applications to the ultimate bronchi, the respirations should be regular, slow, deep, and few as possible, the lungs being well emptied at each expiration.

g. Do not protract the sitting until the patient is fatigued. Five minutes is generally long enough to commence with. In hæmoptysis this rule may sometimes be departed from with advantage.

h. Let the patient give his whole attention to the matter in hand.

i. In chronic disease, one, two, or three inhalations a day are usually sufficient. In acute disease they may be required much more often, as every hour in diphtheria.

5. Aq. amygdal. amar., 3j. (Add no water to this in painful affections of upper air-passages and paracroup.)

6. Aq. ferventis. *Use:* In acute inflammations of the membrane, as in laryngitis.

7. Argenti nit., gr. i to x. *Use:* In ulcerations and inflammation of the pharynx. A face-shield should be worn.

8. Calcis liq., 3j. (Add no water to this.) *Use:* In diphtheria and croup.

9. Cannabis indica ext., gr. $\frac{1}{4}$ to j. *Use:* In chronic bronchitis and emphysema.

10. Conii ext., gr. i to vj. *Use:* In irritative cough and asthma.

11. Cupri sulphatis, gr. i to xx. *Use:* In chronic irritations and coughs.

12. Ferri chloridi, gr. $\frac{1}{8}$ to ij. *Use:* In pulmonary phthisis.

13. Ferri subsulphatis liq., ℞x to xl. *Use:* In pulmonary hemorrhage.

14. Hyoscyami ext., gr. $\frac{1}{2}$. *Use:* In whooping-cough and spasmodic coughs.

15. Iodi tinct., gtt. j to xx. *Use:* In inflammations of the larynx and pharynx.

16. Morphina acet., gr. $\frac{1}{8}$ to $\frac{1}{2}$. *Use:* In irritative cough and its constitutional effect.

17. Opii ext. aquos., gr. $\frac{1}{4}$ to $\frac{1}{2}$. *Use:* In irritative cough.

18. Picis liq. infus., 3i to 3ij. *Use:* In offensive secretions.

19. Plumbi acetatis, gr. iii to v. *Use:* In advanced acute catarrhs. This is astringent and sedative.

20. Potassii carbonatis, gr. x to 3ij. *Use:* In follicular inflammation.

21. Potassii chloratis, gr. x to xx. *Use:* In chronic acute catarrhal affections.

22. Potassii bromidi, gr. i to x. *Use:* In spasmodic affections.

23. Potassii iodidi, gr. ii to xx. *Use:* In granular inflammation, chronic bronchitis with emphysema.

24. Soda chlorata liq., 3j to j. *Use:* In offensive secretions.



lowest in the early morning and highest during the day.* It is one or two degrees higher in children than in adults.

A rise in temperature in disease of 1° Fahr. corresponds, as a rule, with an increase of the pulse of eight to ten beats per minute. The thermometer in the axilla may, in some febrile cases, mark 106°, 108°, even 112°. It has been found highest in scarlet fever, yellow fever (Dowler), and tetanus. Dr. H. C. Wood, Jr., found it 109° in the axilla of a man dying with heat-stroke, and 110½° in his abdomen after death.

In intermittent fever, during the paroxysm, even when the patient shivers and feels cold to himself, his heat by the thermometer is always above the natural degree.

† When the temperature is increased beyond 98.5°, it merely shows that the individual is ill; when it is raised as high as 101–105°, the febrile phenomena are severe; if above 105°, the patient is in imminent danger; with 108° or 109°, a fatal issue may without doubt be expected in a comparatively short time.

"A person, yesterday healthy, who exhibits this morning a temperature above 104° Fahr., is almost certainly the subject of an attack of ephemeral fever or of ague; should the temperature rise to or beyond 106.3°, the case will certainly turn out one of some form of malarious fever. It cannot be typhoid fever.

"A patient whose temperature rises during the first day of illness up to 105° or 106° Fahr., certainly does not suffer from typhus or typhoid fever. In a patient who exhibits the general typical signs of pneumonia, but whose temperature never reaches 101.7° Fahr., it may be concluded that no soft, infiltrating exudation is present in the lung.

"If a patient suffer from measles, and retains a high temperature after the eruption has faded, it may be concluded that some complicating disturbance is present.

"In typhoid fever, a temperature which does not exceed any evening 103.5° indicates a probably mild course of the fever. 105° in the evening, or 104° in the morning, shows danger in the third week. In pneumonia, a temperature of 104° and upward indicates a severe attack. In acute rheumatism, a temperature of 104° is always an alarming symptom, foreboding danger or some complication, such as pericardial inflammation. In jaundice, otherwise mild, a rise of temperature indicates a pernicious turn. In a puerperal female an increase of temperature shows approaching pelvic inflammation. In tuberculosis an increase of temperature shows that the disease is advancing, or that untoward complications are setting in.

"A fever temperature of 104° to 105° Fahr., in any disease, indicates that its progress is not checked, and complications may still occur."

Certain diseases have been found to have *typical* ranges or daily fluctuations of temperature throughout their course, so that their "differential diagnosis" may be thus assisted materially. This has now been determined, especially in malarial fever, typhus, typhoid, small-pox, scarlatina, measles, rheumatism, pyæmia, pneumonia, and acute tuberculosis. Dr. Da Costa has observed that in some cases, at least, cancer is attended by a lowering of temperature.

In continued fevers the temperature is generally less high in the morning than in the evening. Stability of temperature from morning to evening is a good sign; on the other hand, if a high temperature remains stable from evening till the morning, it is a sign that the patient is getting or will get worse.

When the temperature begins to fall from the evening to the morning, it is a sure sign of improvement; but a rise of temperature from the evening till the morning is a sign of his getting worse.

Convalescence from disease does not begin until the normal temperature of the body returns, and maintains itself unchanged through all periods of the day and night.

* See Aitken's "Science and Practice of Medicine," 4th ed., vol. i, p. 39.

† See Aitken, *op. citat.*, vol. i, p. 44.

POISONS.

In all cases of poisoning, the first step is to evacuate the stomach. This should be effected by an emetic which is obtained and most powerful and speedy in its operation are, powdered mustard (a large teaspoonful in a tumbler of warm water), powdered alum (in dessertspoonful doses), phosphate of zinc (gr. x to xxx), tartar emetic (gr. i-ij), or with powdered ipecacuanha (gr. xx); and sulphate of zinc (gr. ii-v). When vomiting has already taken place, draughts of warm water or warm, mucilaginous drink, should be given, to keep up the effect till the poisoning substance has been thoroughly evacuated. If vomiting cannot be procured, the stomach-pump must be used. This instrument is found particularly useful when narcotics in liquid form have been taken. In cases of corrosive poisoning it is liable to irritate the stomach. Where the stomach-pump is not at hand, a rubber tube, used to fill the stomach with water first inverted as a syphon, answers a good purpose, as by its use the stomach can be thoroughly washed out.

Inflammation of the stomach, congestion of the brain, and other symptoms are to be treated on general principles by blood-letting, cold applications, revulsives, cool mucilaginous drinks, milk, lime-water, etc. When prostration exists, stimulants should be resorted to.

The following is a list of substances which produce poisoning, with their antidotes:—

POISONS.	ANTIDOTES.
<i>Acids.</i>	The Alkalies. Common soap (soft or hard) in solution is an efficient remedy, and has the advantage of being always at hand. It should be followed by copious draughts of water or flaxseed-tea. For <i>nitric</i> and <i>hydrofluoric</i> acids, the carbonate of magnesia and chalk (chalk or whiting and water) are the best antidotes. When sulphuric acid has been taken, the use of much water is important.
<i>Alkalies and their salts.</i>	The Vegetable Acids. Common vinegar, being always at hand, is most frequently used. The fixed oils, as castor, flaxseed, and olive oils, form soaps with the alkalies, and thus also destroy their caustic effect. They should be given in large quantities.
<i>Baryta and its salts.</i>	<i>Epsom</i> , or <i>Glauber's Salt</i> , in solution, diluted with sulphuric acid. The fixed oils have the same effect as with the alkalies.
<i>Lime.</i>	Starch, wheat-flour, or arrow-root, in large quantities, first well boiled with water. The patient should drink freely of boiled starch or boiled wheat-flour and water, and also of a strong mixture of vinegar and water (any acid in which there is oxygen). This is done, the whole process of saving the patient's life is accomplished, and it is then necessary to evacuate the bowels.
<i>Iodine.</i>	Cold effusion by douche, etc.; dilute water; solution of chlorinated soda.
<i>Iodide of potassium.</i>	Ammonia.
<i>Cyanide of potassium and prussic acid.</i>	Astringent infusions, as of galls, or Peruvian bark, or very strong green tea.
<i>Antimony and its salts.</i>	Any oil or fat (sweet oil, butter, or castor oil) in large quantity. Dialysed water in large quantity.
<i>Arsenic and its compounds.</i>	In tablespoonful doses, frequently repeated to the extent of eight or ten are followed by ten or fifteen grains of chloride of lime after each dose. Hydrated oxide (recently made), in tablespoonful doses every five or ten minutes.

[To make Hydrated Oxide of Iron: "Take of solution of tersulphate of iron a pint; water of ammonia, water, each a sufficient quantity. To the solution of tersulphate of iron, previously mixed with three pints of water, add water of ammonia with constant stirring until in slight excess. Then pour the whole on a wet muslin strainer, wash the precipitate with water, pressing the strainer forcibly with the hands until no more liquid passes. Lastly, mix the precipitate with sufficient water to bring the mixture to the measure of a pint and a half, and transfer it to a wide-mouthed bottle, which must be well stopped."—*U. S. P.*]

Bismuth and its compounds. Albumen; copious draughts of milk, with sweet, mucilaginous drinks.

Copper and its compounds. Albumen, as milk or white of egg in solution, should be freely administered. Ferrocyanide of potassium (freely). *Vinegar must be avoided.*

Gold, salts of. Sulphate of iron, with a free use of mucilaginous drinks.

Iron, salts of. Carbonate of soda, with mucilaginous drinks; tea and coffee.

Lead, salts of. Albumen; sulphate of magnesia (Epsom salt); sulphate of soda (Glauber's salt); diluted sulphuric acid; lemonade; opium.

Mercury, salts of. Albumen, as white of egg; milk; or wheat-flour beaten up with water; to be followed by an emetic.

Silver, salts of. Common salt, freely, in solution.

Tin, salts of. Albumen; white of egg; milk; or flour.

Zinc, salts of. Albumen, or carbonate of soda, with copious draughts of warm water and especially milk.

Phosphorus. Sulphate of copper; magnesia, with water and copious draughts of mucilaginous drinks; oil of turpentine (old); pills of animal charcoal.

Gases. Ammonia, cautiously inhaled, is recommended for chlorine. Asphyxia, produced by noxious gases, must be treated by copious cold effusions, especially to the head; blood-letting; artificial respiration; and stimulants carefully administered.

Creasote. Albumen, or white of egg; milk; or wheat-flour.

Carbolic acid. Glauber's or Epsom salt.

Opium and other narcotics. The chief reliance is to be placed on the most active emetics (as mustard, alum, tartar emetic, or sulphate of zinc) and the stomach-pump. Emetics are preferable to the stomach-pump when the narcotic has been taken in substance. The patient should be kept in motion, and cold water dashed on the head and shoulders. Should the above means fail, the electro-magnetic battery, or, if that cannot be obtained, artificial respiration must be resorted to. Belladonna and opium, antidotal to each other. Give strong coffee in poisoning by opium.

Strychnia. Emetics should be freely given. Ether or chloroform by inhalation; chloral hydrate; bromide of potassium.

Aconite. Stimulants, externally and internally; digitalis.

Veratrum viride. Laudanum; alcohol.

FORMULÆ FOR SUPPOSITORIES FOR THE RECTUM

The table below gives the amount of each drug to be combined with a sufficient quantity of butter of (Cacao U. S. P.) to form one suppository:—

1.	Pulv. opii, gr. $\frac{1}{2}$ -iv.		
2.	Ext. opii, gr. $\frac{1}{4}$ -ij.	16.	Plumbi iodidi, gr.
3.	Morphinæ sulphatis, gr. $\frac{1}{2}$ -j.		Ext. belladonnæ
4.	Morphinæ acetatis, gr. $\frac{1}{2}$ -j.		Morphinæ sulphatis, gr.
5.	Pulv. opii, gr. j.	17.	Acidi tannici, gr. j.
6.	Acidi tannici, gr. ij.		Pulv. opii, gr. j.
7.	Pulv. opii, gr. ij.	18.	Pulv. ipecacæ, gr. j.
8.	Acidi tannici, gr. v.		Ext. stramonii, gr. j.
9.	Pulv. opii, gr. ij.	19.	Acidi tannici, gr. j.
10.	Acidi tannici, gr. v.		Quininae sulphatis, gr. j.
11.	Pulv. opii, gr. ij.	20.	Pulv. opii, gr. ss.
12.	Plumbi acetatis, gr. ij.		Ext. belladonnæ
13.	Pulv. opii, gr. ij.	21.	Pulv. opii, gr. j.
14.	Acidi tannici, gr. v.		Ext. belladonnæ
15.	Ext. belladonnæ, gr. $\frac{1}{4}$.	22.	Pulv. opii, gr. ij.
	Plumbi acetatis, gr. ss.		Ext. belladonnæ
	Ext. stramonii, gr. ss.	23.	Pulv. opii, gr. ij.
	Acidi tannici, gr. ss.		Ext. belladonnæ
	Plumbi carbonatis, gr. j.	24.	Ext. opii aq., gr. j.
	Liq. plumbi subacet., gtt. ij.		Ext. belladonnæ
	Creasoti, gtt. ss.	25.	Ext. opii aq., gr. j.
			Ext. belladonnæ
		26.	Ext. opii aq., gr. j.
			Ext. belladonnæ
		27.	Ext. opii aq., gr. j.
			Ext. belladonnæ
		28.	Ext. kramerie, gr. j.
		29.	Ext. hyoscyami, gr. j.
		30.	Ext. hyoscyami, gr. j.
			Ext. opii aq., gr. j.

DIRECTIONS FOR MAKING POST-MORTEM EXAMINATIONS.

In conducting post-mortem examinations, with a view to pathological study or medico-legal investigation, the method are of great importance.

The three great cavities—the HEAD, the CHEST, ABDOMEN—should always be examined, whether any disease in them exists or not. First, however (the autopsy made from twelve to thirty-six hours after death), we note the EXTERNAL APPEARANCE of the body—weight, conformation, color of the skin, etc. (In case of suspected violence, even abrasion should be minutely described.)

To examine the HEAD, an incision should be made in the scalp, across the top of the head, from ear to ear; the flaps thus formed should be reflected, the one over the head, the other over the occiput. The nature of the dissection of the occipito-frontalis muscle to the bone is such as to allow, very easily, the loosening of the scalp (calvaria) is now to be removed by means of a saw.

For the purpose of holding the head firmly during the use of the saw, Dr. T. A. Demme has furnished, as a substitute for the craniotome of Mr. Lund, of London, a *cranium-holder* which enables the operator to make a section of the skull in any direction. It consists simply of a bar of iron, curved at each extremity of which two drill-scissors, when forced down upon the bone, hold it firmly, and enables the examiner to control the instrument, for use, are placed upon the lower the squamous portions of the

The section of the cranium with the saw should be made through its outer table completely around the head—from *before backward*, from below the frontal protuberances to the squamous portion of the temporal bone, and from *behind forward*, from the occipital protuberance to the squamous portion of the temporal bone, meeting the line just described. The shape of the piece thus cut out enables it to be maintained in its proper position when the parts are readjusted. It is removed by the aid of an elevator, or chisel and hammer, fracturing the inner table of the skull by strokes so applied as not to pierce the brain.

The dura-mater is next to be cut through, on each side of the superior longitudinal sinus; after which, dividing the *falx cerebri*, the brain may be raised carefully with the hand placed under its anterior portion. The internal carotid artery and cranial nerves, etc., are now to be severed by the knife, and finally the vertebral arteries and spinal cord. The brain itself may then be taken out and inspected, by slicing it from the upper part downward, in successive horizontal layers.

To examine the SPINAL COLUMN, an incision should be made from the occipital protuberance to the extremity of the os coccygis. The deep muscles of the back should then be loosened from their attachments so as to expose the laminae and spinous processes of all the vertebrae. With the chisel and mallet, or saw, we must cut through the arches of the vertebrae on each side, close to their articular processes. After thus opening the spinal canal, the cord is to be exposed by dividing the dura-mater through its whole length.

To examine the NECK, an incision should be made through the skin, extending from above the hyoid bone to the upper part of the sternum. Avoiding penetration of the large veins of the neck, the parts to be examined may be carefully dissected, and, if desirable, removed from the body. The thyroid gland, larynx, and its appendages, tongue, pharynx, oesophagus, blood-vessels, and nerves of the neck, may be thus viewed.

To examine the CHEST, two incisions are desirable; the one from the root of the neck, in front, to the extremity of the ensiform cartilage; the other at right angles to this, across the middle of the thorax. The cartilages of the ribs are to be cut through at the lines of junction with the ribs. The ensiform cartilage, being drawn outward, is to be detached from the soft parts, the knife being held *close to the sternum*. The sternoclavicular articulation may now be opened, and the sternum with the costal cartilages raised from its position, a cautious use of the knife being made to remove the adherent soft parts.

The thoracic viscera are now exposed, and may be drawn out with care and inspected in detail.

To examine the ABDOMEN, make a crucial incision; the one branch extending from the sternum to the pubes, passing to the left of the umbilicus; the other transversely across the middle of the abdomen. Care must be taken, in making these incisions, not to injure the subjacent viscera.

Before removing the stomach or any portion of the intestines, ligatures should be placed above and below the part that is to be separated.

When—as is always desirable, if possible—both of the large cavities of the trunk are to be opened, a single incision, extending from the top of the sternum to the symphysis pubis, may be made.

In every case incisions through the skin should be made, as far as practicable, only in those parts which are usually covered by the clothes of the deceased. It is generally advisable, when the abdomen or thorax has been opened, to fill the cavities with bran or sawdust. After the examination has been completed, the edges of the divided integument should be brought together, and retained in apposition by the common continued suture.

MEDICO-LEGAL EXAMINATIONS.

In cases of suspected *poisoning*, the following practical directions are given by Professor Reese, of the University of Pennsylvania, to be observed by those who have charge of *post-mortem* examinations:—

1. Ascertain whether the individual has labored under any previous illness; and how long a time had elapsed between the first suspicious symptoms and his death; also, the time that had elapsed after death before the inspection is made.

2. Note all the circumstances leading to a suspicion of murder or suicide—such as the position and general appearance of the body, and the presence of bottles or papers containing poison about his person, or in the room.

3. Collect any vomited matters, especially those *first* ejected, and preserve them in a clean glass jar, carefully stoppered and labelled. The vessel in which the vomited matters have been contained should be carefully inspected for any *solid* (mineral) matters which may have sunk to the bottom, or adhered to the sides. If no vomited matters be procurable, and vomiting has taken place on the dress, bed-clothes, furniture, etc., then portions of these must be carefully preserved for future examination.

4. Before removing the stomach, apply *two* ligatures beyond each extremity, dividing between each pair, so as to prevent the loss of any of the contents.

5. If the stomach be opened for inspection, this should be performed in a perfectly clean dish, and the contents collected carefully in a graduated vessel, so as to properly estimate their quantity. [Note here, also, the presence of blood, mucus, bile, or undigested food.] These contents should be preserved in a perfectly clean glass jar, securely stoppered, covered over with bladder, and sealed. The contents of the *duodenum* should be collected and preserved separately.

6. Carefully inspect the state of the *throat*, *oesophagus*, and *wind-pipe* for the presence of foreign substances, and for marks of inflammation or corrosion.

7. Observe the condition of the *large intestine*—especially the *rectum*; the presence of hardened feces would indicate that purging had not very recently taken place.

8. Note any morbid changes in the *lungs*, as congestion, inflammation, or effusion; in the *heart*, as contraction, flaccidity, presence of a clot; and the condition of the contained blood.

9. Examine the state of the *brain* and *spinal marrow*, and, in the female, the condition of the uterus, ovaries, and genital organs. (Poisons have sometimes been introduced into the vagina.)

10. Along with the contents of the stomach and duodenum, the viscera that are to be reserved for chemical analysis are the stomach and duodenum (to be kept separate from the others), the liver and gall-bladder, spleen, kidney, rectum, and urinary bladder with its contents. Sometimes, also, a portion of the *blood* may be required for the examination.

11. As the legal authorities will rigorously insist upon the proof of the *identity* of the matters alleged to be poisonous, it is of the greatest importance to preserve such matters from all possible contamination by incautious contact with calico or paper for wrapping up the specimens. When once the suspected articles are deposited in the hands of a medical man, he must preserve them strictly under lock and key, and confide them only to a trusty agent for transportation. Many cases are on record where the chemical evidence failed simply from a want of power clearly to establish the *identity* of the matters analyzed.

Actual testing for poisons in cases of suspected criminality ought to be undertaken only by those whose chemical knowledge and skill are considerable.

ASPHYXIA.

ARTIFICIAL RESPIRATION.

For asphyxiated persons time is most vital; hence, artificial respiration should be commenced at once where the patient lies. Often external warmth is important, but no time should be lost in moving the patient to get it. After drowning and in poisoning, when natural respirations have recommenced, external warmth is often vital and should be procured. Circulation may also then be favored by rubbing the limbs toward the trunk.

There are two principal methods of artificial respiration, known respectively as Marshall Hall's and Sylvester's. The latter is the better of the two.

Sylvester's Method.—Free the body from any clothing that binds the neck, chest, or waist; turn it over upon the face for a moment, thrusting a finger into the mouth and sweeping it round to bring away anything that may have gotten in or



accumulated there. Then lay the body flat on the back, with something a few inches high under the shoulders, so as to cause the neck to be stretched out and the chin to be carried from the chest. Draw the tongue well forward out of the mouth, and let it be held by an assistant. (If there be no one to do this, a pencil or small stick may be thrust across the mouth on top of the tongue and back of the last teeth, to keep the mouth open and the tongue out of the throat.) Place yourself on your

knees behind the head, seize both arms near the elbows and sweep them round horizontally, away from the body and over the head till they meet above it; give a good, strong pull, and keep it up for a few seconds. After this return the arms to their former position alongside the chest, and make strong pressure against the



lower ribs, so as to drive the air out of the chest and effect an act of expiration. This need occupy but a second of time.

This plan, regularly carried out, will make about sixteen complete acts of respiration in a minute. It should be kept up for a long time, and not abandoned until the heart has ceased to beat. It should be remembered that cessation of the pulse at the wrists amounts to nothing as a sign of death; and life is present when only a most acute ear can detect the sound of the heart. In a moderately thin person, deep pressure with the

finger-ends just below the lower end of the breast-bone may sometimes reveal pulsation in the aorta when it cannot be found anywhere else.

As soon as attempts at natural respiration occur, cease effort and favor them by ammonia to nostrils.

Marshall Hall's Method.—Clean out the mouth, loosen clothing, and lay the patient upon a hard surface on his face, in such a way that the forehead shall rest upon the arm laid transversely under it. Slowly and regularly turn the patient over upon the side and a little beyond it, then back again upon the face, momentary pressure being applied to the spine as the patient reaches a prone position, so as completely to empty the lungs. Repeat regularly fifteen times a minute.

Drowning, Etc.—1. Remove from the mouth and nostrils all obstructions to the free passage of air to the lungs; loosen the clothing about the chest.

2. Extend the arms in the direction of the body above the head, bringing them as near together as practicable. When the capacity of the chest is thus enlarged, throw fresh air into the lungs by a flexible tube passed into the trachea, or by blowing into the mouth, taking care to keep the glottis open. Then replace the arms, pressing firmly upon the sides and sternum. Repeat these motions of the arms and chest perseveringly ten or fifteen times a minute.

3. While extending the arms, let an assistant pass a strong solution of ammonia close under the nose, keeping the lips closed.

Sunstroke.—There are two kinds. No. 1 is a form of exhaustion; the surface is wet and cold, and the temperature, as shown by thermometer, is much lowered. In this form put the patient in a hot bath, or apply external heat freely in some way. Give strong, hot whisky-punch and ammonia. If the case is severe, inject hypodermically twenty drops of the tincture of digitalis, and if this fail water of ammonia (f5j), into a vein of upper extremity.

No. 2 is the true sunstroke. In it the surface is intensely hot. Put the patient in a bath of very cold water, placing ice freely around the head, or use the cold douche. Give, if convulsions threaten, a hypodermic injection (gr. $\frac{1}{4}$) of morphia; also, exhibit fifteen to twenty grains of quinine. Alcohol rarely does good.

NASAL DOUCHES.

Chloral hydratis, 3ss; aquæ, 3vj.

Potassii chloratis, 3j; aquæ, Oj.

Potassii permang., gr. ss-j; aquæ, 3x.

Sodii chloridi, 3iss; aquæ, Oj.

Sodii hyposulphitis, 3iss; aquæ, 3iv.

Zinci sulpho-carbol., gr. x; aquæ, 3v.

The above are used in ozæna, lupus of the nose, nasal eczema, and acute coryza.

GARGLES.

The doses here given are to be added to one pint of water:—

Acidi carbolic, 3ss-ijj.

“ muriatici, 3i-iv.

“ nitrici, gtt. lx.

“ tannici, 3ss-ij.

Aluminis, 3ss-j.

Ammonii chloridi, 3i-iv.

Calcei chlorinatæ, 3i-ij.

Catechu vel tinct., 3ss.

Cubebæ fld. ext., 3ss.

Ferri chlor. tinct., 3ss.

Ferri et ammonii sulph., 3ss-ij. Zinci sulphatis, gr. xv-lx.

Kramerie fld. ext., 3ss.

Myrrhæ tinct., 3j.

Phénol-sodique, 3ss-ij.

Potassii chloratis, 3ss-ij.

“ permang., 3i-ijj.

Quereus alb. fld. ext., 3ss-j.

Rhois glabr. fld. ext., 3j.

Salviæ, 3ss-j.

Sodii boratis, 3ij.

“ hyposulphitis, 3ss-ij.

“ Zinci sulphatis, gr. xv-lx.

ANTI-EMETIC REMEDIES.

Ice.	Ureasote.
Lime-water.	Cinnamon-water.
Mineral water.	Infusion of cloves.
Effervescing draught (as produced by any of the K. & M. Granular Effervescent Salts).	Hydrocyanic acid.
Champagne.	Aconite.
Brandy.	Chloroform.
Paregoric.	Nitrate of silver.
Solution of morphia.	Oxide of silver.
Aromatic spirits of ammonia.	Subnitrate of bismuth.
Comp. tinct. of cardamom.	Oxalate of cerium.
Comp. spirits of lavender.	Enema of laudanum.
Bicarbonate of potassa.	Spice poultice.
Bicarbonate of soda.	Sinapisin.
Magnesia.	Blister over epigastrium, vesicated surface being dressed with acetate of morphia (gr. ij), with pulv. acaciæ (gr. x).
Camphor.	Hypodermic injection of morphia.
Calomel (small doses).	
Blue pill.	

DISINFECTANTS.

Bromine.	Heat.
Carbolic acid.	Iodine.
Charcoal.	Ozone.
Chlorine gas.	Permanganate potassium.
Chloride zinc solution.	Porous earth.
Chlorinated lime.	Quicklime.
Chlorinated soda solution.	Sulphate of iron.
Corrosive sublimate.	Sulphurous acid gas.

THE PULSE.

AVERAGE FREQUENCY AT DIFFERENT AGES—IN HEALTH.

Ages.	Beats per Minute.	
In the fœtus <i>in utero</i>	between 150 and	140
Newborn infants.....	" 140 "	130
During 1st year.....	from 130 down to	115
" 2d year.....	" 115 "	100
" 3d year.....	" 105 "	95
From 7th to 14th year.....	" 90 "	80
" 14th to 21st year.....	" 85 "	75
" 21st to 60th year.....	between 75 and	79
In old age.....	" 75 "	80

The pulse is generally more frequent *in females*, by 10-14 beats per minute; *during* and *after exertion*, unless long continued; *during digestion*, or *mental excitement*; generally, more frequent *in the morning*; and less frequent, in health, *in the nervous* as well as in the *phlegmatic* temperament.

METRIC EQUIVALENTS.

Unit of Measurement.	Approximate Equivalent.	Accurate Equivalent.
1 gramme.....	15½ grains.....	15.432
1 grain.....	0.064 gramme.....	0.064
1 ounce, avoirdupois (437½ grs.).	28½ grammes.....	28.349
1 ounce, troy or apoth. (480 grs.).	31 grammes.....	31.103
1 cubic centimeter.....	0.06 cubic inch.....	0.063
1 litre (1000 cubic centimeters).	1 U. S. standard quart.	0.946
1 United States quart.....	1 litre.....	1.057
1 fluidounce.....	29½ cubic centimeters.	29.573

DR. W. W. ELY'S OBSTETRICAL TABLE.

January . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Nov.
February . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Dec.
March	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Jan.
April	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Feb.
May	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mar.
June	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	April.
July	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	May.
August	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	June.
September . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	July.
October	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aug.
November . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Sept.
December . . .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Oct.

As labor occurs in the larger proportion of cases between 270 and 280 days from the last menstruation, it is usual to reckon from the first day of this period, as long as the mean 280 days. The table presents at a glance the beginning and end of 280 days for every day of the year. Find the date of menstruation in the upper line of the horizontal column, and the figure below, with the corresponding month, will indicate 280 days. In leap year, if the period of pregnancy includes February, the time of labor will be one day earlier than that given in the table.

LIGATION OF ARTERIES.

The accompanying plate indicates the positions in which the operation of ligating an artery in its continuity is most commonly performed. There is no point at which ligatures are applied which is not represented, with the exception of a few which are very rarely chosen. With the explanations which follow, this diagram will serve as a guide to the practitioner who may be called upon in an emergency to perform an operation in regard to which he has grown somewhat rusty from want of practice.

1. Ligation of the Temporal Artery.—The temporal artery is the continuation of the external carotid from the level of the lobe of the ear to the level of the eyebrow, where it divides into its terminal branches. The point at which it is ligated is a little in front of the anterior curve of the concha. A vertical incision, about an inch in length, is made in front of the concha. The artery is easy to find, as it is very superficial at this part of its course. Its accompanying vein lies to the outer side, and the temporal branch of the auriculo-temporal nerve lies in front of it.

2. Ligation of the Occipital Artery.—The occipital artery comes off from the posterior part of the external carotid at about the level of the angle of the lower jaw. It curves backward under and to the inner side of the mastoid process, at the back of which it comes out through the attachment of the trapezius muscle, and winds in a tortuous course upward over the occipital bone. The point at which it is ligated is about an inch behind the ear. An incision an inch and a half long, parallel to the posterior edge of the mastoid process, will expose it. Its accompanying vein lies to the outer side of it. (There are but few occasions when it is necessary to ligate this artery, as its position makes it very easy to stop the flow of blood through it by pressure with a suitable compress and bandage.)

3. Ligation of the Facial Artery.—The facial artery comes off from the external carotid just below the level of the angle of the lower jaw, and passes forward below this bone to a point just in front of the insertion of the masseter muscle. Here it sends a branch forward—the submental—while the main trunk curves up over the lower jaw and passes in a tortuous course toward the angle of the mouth. The point at which it is ligated is that at which it ascends in front of the masseter muscle. An incision an inch in length will expose it. Its accompanying vein lies to the outer side.

4. Ligation of the Lingual Artery.—The lingual artery comes off from the external carotid at the level of the great cornu of the hyoid bone. It passes forward under the posterior belly of the digastric muscle and the styloglossus and hyoglossus muscles to the root of the tongue, and thence to its further distribution. It is in some respects the most difficult artery to ligate in the whole body. The point at which it is ligated is the second part of its course, under the hyoglossus muscle. An incision is made about half an inch above, and parallel to, the great horn of the hyoid bone, and extending from just in front of the anterior edge of the sterno-cleido-mastoid muscle to near the middle line of the neck, half an inch below the base of the jaw. The skin and subcutaneous fat having been divided, the capsule of the submaxillary gland will be met. This capsule must be divided, and the gland carefully drawn up over the jaw. In doing this, great care must be taken not to injure the facial artery and vein which pass through the gland. The posterior part of the capsule of the gland must next be divided. This will expose the shining aponeurosis which constitutes the pulley of the digastric muscle and attaches it to the great horn of the hyoid bone, near the insertion of the stylohyoid muscle. Behind these passes the hypoglossal nerve. This must be delicately detached from the sheath of the hyoglossus muscle, which lies below it, and pushed up out of the way. As the next step, fix the pulley of the digastric

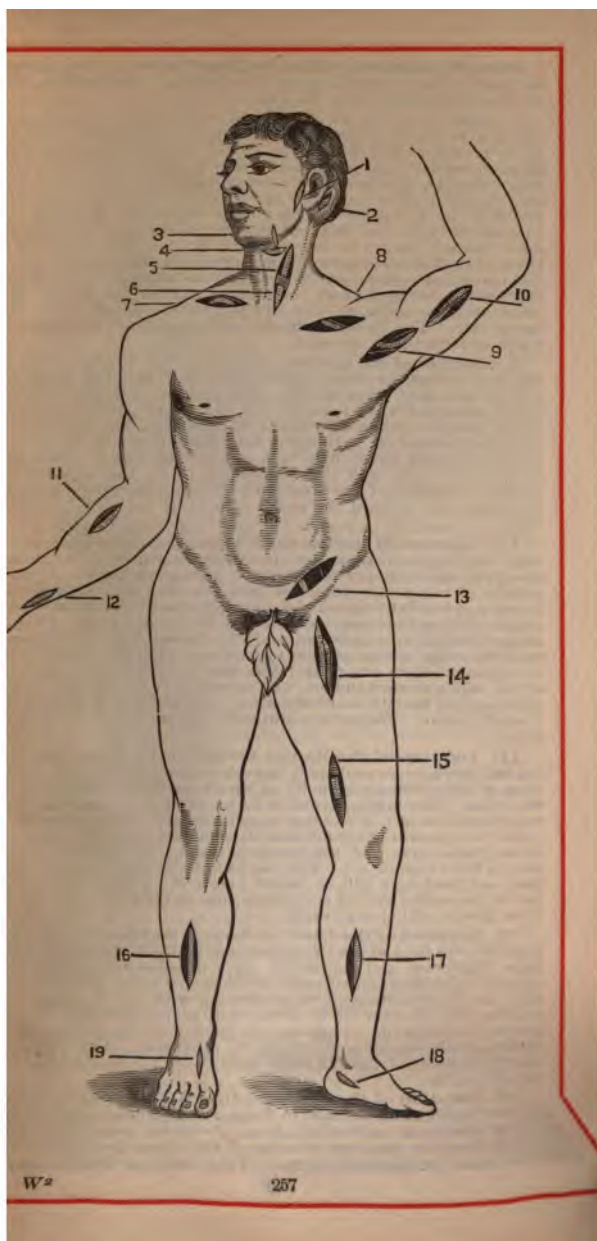
with a tenaculum, and gently insinuate a director behind the posterior edge of the hyoglossus muscle and push it forward between this and the middle constrictor of the pharynx, which lies underneath it, in a line parallel to, and just above, the greater horn of the hyoid bone. The hyoglossus muscle is then to be divided on the director, and the lingual artery is exposed. In placing the ligature, the needle should be passed from above downward, so as not to injure the hypoglossal nerve. The important guides in this ligation are the hyoid bone, the pulley of the digastric muscle, and the hypoglossal nerve.

5 and 6. Ligation of the Common Carotid Artery.—For ligation, the common carotid artery is divided into two portions by the narrow, omohyoid muscle, which crosses it near its middle. (Shown in the cut.) The upper portion is comparatively superficial, and occupies what on this account is called the triangle of election. The lower portion lies deeper, and occupies what for this reason is called the triangle of necessity. (The cut represents the incisions for both these ligations united.)

5. Ligation of the Common Carotid Artery in the Triangle of Election.—The patient should be recumbent, with the head extended and turned toward the opposite side. An incision should be made along the anterior edge of the sterno-cleido-mastoid muscle, from about an inch below the angle of the lower jaw to a little below the cricoid cartilage. The superficial fascia, the platysma-myoides muscle, and the deep fascia are then to be divided on a director. The sterno-mastoid muscle must then be held back, and the deep layer of the deep fascia picked up and carefully divided on a director. This will expose the sheath of the blood-vessels, and perhaps the *descendens noni* nerve. Avoiding the latter, the sheath of the vessels is to be picked up with forceps and nicked with a scalpel. A director is then to be introduced, and the sheath slit up upon it. The artery is now to be separated from the internal jugular vein, which lies to the outer side, and from the pneumogastric nerve, which lies back of and between the artery and vein. The ligature should be passed from without inward.

6. Ligation of the Common Carotid Artery in the Triangle of Necessity.—The position of the patient should be the same as for the operation just described. The incision should be made along the inner edge of the sterno-mastoid muscle, and from the middle of the neck to the top of the sternum. The skin, superficial fascia, and platysma-myoides muscle are to be divided. Then the deep fascia is to be divided on a director, avoiding injury to the anterior jugular vein. When the sides of the wound are drawn asunder another layer of the deep fascia will be exposed, which must be lifted with forceps, nicked, and then carefully divided on a director. Under this lies the sheath of the blood-vessels, and upon it the *descendens noni* nerve. The subsequent steps of the operation are the same as those described for ligation in the triangle of election.

7. Ligation of the Subclavian Artery.—The point of election for ligation of this artery is the outer side of the scalenus anticus muscle. An incision is made parallel to and just above the clavicle, from the outer half of the clavicular insertion of the sterno-cleido-mastoid muscle to the anterior edge of the trapezius muscle, taking care not to go deep enough to cut the external jugular vein. The skin, superficial fascia, and the platysma-myoides muscle are to be divided. Then the external jugular vein is to be drawn aside. If this be impossible, it must be divided between two ligatures. The loose connective tissue must now be carefully broken up with a director and a search made for the artery. It must be remembered that it lies to the outer side of the scalenus anticus muscle and to the inner side of the cords of the brachial plexus. When found, it is to be very cautiously separated from its attachments to the pleura, and the ligature passed from below upward. The greatest care is necessary to avoid injuring the vein or the pleura, or including a nerve in the ligature.



8 and 9. Ligation of the Axillary Artery.—This artery is ligated in its first portion just after passing over the first rib, and in its third portion in the axilla.

8. Ligation of the First Portion of the Axillary Artery.—The arm is drawn away from the side, and an incision about three inches in length is made in the line which marks the division between the upper and lower parts of the pectoralis major muscle. The superficial and deep fascia must be divided on a director. The muscular interspace is then to be sought for, and the two parts of the muscle separated, working up toward the clavicle, and not directly backward. As this is done, the arm should be brought back to the side so as to relax the parts. The costo-coracoid membrane is next to be found and opened on a director. The artery lies beneath it. It is to be carefully isolated from the axillary vein, which lies on its inner or lower side, and the axillary nerves, which lie to its outer side. The ligature should be passed from within outward, or from below upward.

9. Ligation of the Axillary Artery in the Axilla.—This is the most accessible part of the artery. It is reached by drawing the arm away from the body, and making an incision about three inches long over the course of the vessel, at the junction of the anterior and middle thirds of the axilla. The deep fascia must be divided on a director, and the artery will be found beneath it, with the axillary vein on the ulnar side (toward the back of the arm) and the median nerve on the radial side (toward the front of the arm). The ligature should be passed from the ulnar toward the radial side so as not to injure the vein.

10. Ligation of the Brachial Artery, in the middle of the arm.—An incision about two inches in length is to be made along the inner edge of the swell of the biceps muscle at the middle of the arm. After dividing the skin and superficial fascia and any fat that may be met with, the fibrous membrane which incloses the biceps muscle will be encountered. This is to be divided on a director, and the loose connective tissue along the edge of the muscle broken up, when the artery will be exposed. Care must be taken not to divide the median nerve, which crosses the brachial artery near its middle, passing from the radial toward the ulnar side, and not to include it in the ligature. The venæ comites lie one on each side of the artery.

11. Ligation of the Radial Artery, in the upper third.—An incision is to be made in a line drawn from the middle of the bend of the elbow to the point at which the pulse can be felt at the wrist. The median vein is to be avoided in incising the superficial fascia. When the deep fascia has been exposed, a shallow line, marking the division between the supinator longus, on the radial side, and the pronator radii teres, on the ulnar side, is to be looked for. The fascia is to be opened along this line, and the artery will be found below it. The radial nerve lies to the radial side of the artery, but so far away as to be in little danger of being injured.

12. Ligation of the Ulnar Artery, in the lower third.—An incision is to be made in the depression between the flexor sublimis digitorum and the flexor carpi ulnaris, just above the wrist. The skin and superficial fascia are to be divided, and then the deep fascia is to be picked up with the forceps and divided on a director. The artery will be found lying on the pronator quadratus, alongside the tendon of the flexor carpi ulnaris, with the ulnar nerve on its ulnar side. The ligature should be passed from the ulnar toward the radial side, avoiding the nerve.

13. Ligation of the External Iliac Artery.—An incision is to be made nearly parallel to Poupart's ligament, and about an inch above it, extending from about an inch above the anterior superior spinous process of the ilium to a point near the external abdominal ring. This incision should curve

slightly upward at both ends. The skin and superficial fascia are to be divided, and ligatures to be applied to any vessels which bleed. The tendon of the external oblique muscle is to be divided, and then the internal oblique and the transversalis muscles. The separation of the transversalis fascia is a work of the utmost delicacy, to be effected with the forceps and the finger, the latter restraining and protecting the peritoneum. A finger passed down into the pelvis through the opening will discover the artery. The accompanying iliac vein lies to the inner side of the artery, and the anterior crural nerve at some distance to its outer side. The ligature should be passed from within outward.

14. Ligation of the Femoral Artery in Scarpa's Triangle.—The point of election for ligation of the femoral artery is at the apex of Scarpa's triangle. To accomplish it, the leg should be flexed at the knee and the thigh slightly flexed upon the abdomen, abducted, and rotated outward, so as to lie on its outer side. An incision should then be made over the course of the artery in a line bisecting Scarpa's triangle from the middle of its base to its apex. This incision should be about three inches long, and its middle should be over the apex of the triangle. The skin, superficial fascia, and fat having been divided, the inner edge of the sartorius muscle must be found and drawn outward. The artery will now be found, with the vein to the inner side and a little behind it, and several nerves on the outer side. The artery should be carefully isolated after opening its sheath, and the ligature passed from within outward.

15. Ligation of the Femoral Artery in Hunter's Canal.—This rare ligation is performed by placing the limb in the position for the former operation, and making an incision from the apex of Scarpa's triangle toward the back part of the internal condyle of the femur, avoiding the saphena vein. After passing through the skin, superficial fascia, and fat, the deep fascia will be seen, binding down the sartorius muscle. This membrane is to be opened on a director and the muscle drawn backward. This will disclose the aponeurotic sheath which covers the femoral artery at this point. This sheath must be opened, and the artery will be exposed. In ligating it, care must be taken not to injure the long saphenous nerve, which accompanies it, or the femoral vein, which here lies behind it and toward its outer side. The ligature should be passed very carefully from without inward.

16. Ligation of the Anterior Tibial Artery, in the middle third.—An incision is to be made, about three inches long, in a line passing from a point midway between the tubercle of the tibia and the head of the fibula to a point midway between the two malleoli. When the deep fascia has been reached, a yellow line may be found, indicating the septum between the tibialis anticus muscle and the extensor longus digitorum. Along this line the aponeurosis is to be divided on a director, and the two muscles carefully separated until the extensor proprius pollicis is met with, when this is to be separated from the tibialis anticus until the artery is reached. It is accompanied by two venae comites, which it is not important to regard if they are difficult to separate from the artery. The anterior tibial nerve lies either in front or at the outer side of the artery. To avoid injuring it, it should be pressed to the outer side of the wound and the ligature should be passed from without inward.

17. Ligation of the Posterior Tibial Artery, in the middle third.—An incision three inches long is to be made parallel to the inner border of the tibia and about half an inch back of it, and carried down to the superficial fascia. This is to be carefully opened, avoiding injury to the internal saphenous vein and nerve, which lie in the track of the wound. They must be found and drawn aside. Then the deep fascia is to be divided on a director, and the inner border of the soleus muscle is to be pressed away from the tibia, when the muscle will be exposed.

It is accompanied by two venæ comites and the posterior tibial nerve, which lies to the fibular side of it. The veins and nerve being separated from the artery, the ligature should be passed from the fibular toward the tibial side.

18. Ligation of the Posterior Tibial Artery behind the Internal Malleolus.—A slightly curving incision an inch and a half long is to be made behind the internal malleolus, and about half-way between it and the tendo Achillis. The skin and superficial fascia having been divided, the deep fascia is to be lifted and divided on a director. The artery will then be exposed, accompanied by its venæ comites and the posterior tibial nerve, which lies to the back of it and toward the fibular side. The ligature should be passed from behind forward.

19. Ligation of the Dorsalis Pedis Artery.—An incision an inch long is to be made on the back of the foot, between the inner tendon of the extensor brevis digitorum and the outer side of the tendon of the extensor longus pollicis. (These tendons can be mapped out by manipulating the great toe.) After dividing the skin, the superficial fascia, and the deep fascia, the artery will be exposed. The continuation of the anterior tibial nerve lies to the fibular side of the artery. The ligature should be passed from the fibular toward the tibial side.

NOTE.—It is important in ligating arteries to make all the incisions carefully; to divide all deep structures on a director; to pass the ligature first between the artery and any important vein close to it, so as afterward to pass away from the dangerous neighborhood; to be sure not to tie a vein, or a nerve, or anything else for an artery. Opinions differ as to the best material for ligatures. Good carbonized catgut, if well applied, is the best material. But, as it is not always easy to get catgut which can be relied upon, nor can everybody apply it just as it should be applied, the material most generally applicable is unquestionably stout silk or linen thread. This should be well soaked in a solution of carbolic acid or of corrosive sublimate before being used. The knots should be made firm. In the case of catgut, the ends should be cut off short and the whole wound closed, so as to secure immediate union. When silk or linen thread is used, it is usually best to cut one end off short and to leave the other hanging out of the wound.

After ligating a main artery, the parts below it should be kept absolutely quiet and their warmth maintained by artificial means, so as to diminish the liability to gangrene.—From "THE MEDICAL NEWS VISITING LIST."

URINALYSIS.

I. CLEAR LIQUID PORTION.

Specific gravity: normal, 1015–1025. If high, and urine *dark-colored*, urea, uric acid, or blood; *light-colored*, sugar. When more than 1025—

1. If crystals given by HNO_3 = Urea.
2. If reaction from Trommer's test or fermentation = Sugar.
3. If neutral, or feebly acid, and precipitates on boiling, precipitate soluble in HNO_3 = Earthy Phosphates.
4. If last precipitate is insoluble in HNO_3 = Albumen.
5. If yielding with HCl needle-shaped crystals = Hippuric Acid.
6. If high-colored, and yields, on boiling, coagula = Blood.
7. If red color with HCl = excess of coloring matter = Urosacine.
8. If change of color with HNO_3 (iridescent) = Bile.

II. SEDIMENTARY PORTION.

1. If sed. dissolves when warmed = Urates of Ammonia.
2. If sed. not sol. in HCl = Earthy Phosphates.
3. If sed. insol. in acetic acid but sol. in HCl = Oxalate of Lime.
4. If sed. insol. in HCl becomes purplish by add. of HNO_3 and NH_4HO = Uric Acid.
5. If sed. is greenish-yellow, easily diffused by agitation = Pus.

6. If sed. is ropy and tenacious = Mucus.
7. If sed. is red or brown, not sol. when warmed, fluid portion coagulated by heat and HNO_3 = Blood.
8. If sed. is sol. in ammonia (NH_4HO), leaving hexag. Cryst. on evap. = Cystine.
9. If sed. is yellowish, sol. when warmed = Urate of Soda.
10. If sed. yields oily or fatty globules on agitation with ether = Fat.
11. If sed. has a milky appearance = Chylous Matter.

III. MICROSCOPIC EXAMINATION.

A. Crystalline Deposit.

1. Lozenge-shape = Uric Acid.
2. Stellate, or three-sided prisms = Triple Phosphate.
3. Octahedral, or dumb-bell = Oxalate of Lime.
4. Rosette like tablets = Cystine.

B. Amorphous or Rounded Particles.

1. Sol. when warmed = Urate of Ammonia.
2. Sol. in acetic acid = Phosphate of Lime.
3. Yellowish grains = Urate of Soda.
4. Round globules with dark edges = Fat.
5. White globules, and milky = Chylous Matter.

C. Organized Particles.

1. Granular, in stringy masses = Mucus.
2. Irregular-shaped scales = Epithelium.
3. Detached granular corpuscles = Pus.
4. Blood-corpuscles = Blood.
5. Spermatozoa = Semen.

EYE-WASHES.

The following are the amounts to be employed to one ounce of water:—

Aluminis, gr. i-viiij.	Plumbi subacetat. liq., gtt. j.
Argentis nitratis, gr. i-x.	Sassafras medullæ in infusion.
Atropinæ sulph., gr. ii-iv.	{ Sodii boratis, gr. iv-x.
Cupri sulphatis, gr. j.	{ Aquæ camphoræ, ʒj.
Daturiæ, gr. ss-j.	Zinci, acetatis, vel sulphatis,
Duboisinæ, gr. ii-iv.	gr. ii-iv.
Eserinæ, gr. j.	
Plumbi acetatis, gr. ii-iv.	

METRIC AND TROY WEIGHTS.

The conversion of one system of weights into the other is rendered simple by the following rules, the results of which are sufficiently accurate for ordinary work:—

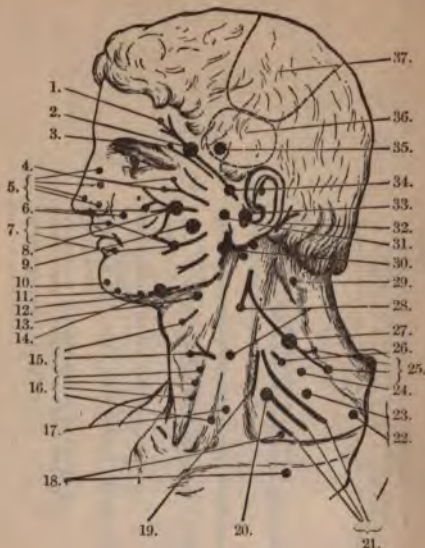
1. To convert troy grains into centigrammes, multiply by 6.
2. To convert centigrammes into troy grains, divide by 6.
3. To convert troy grains into milligrammes, multiply by 60.
4. To convert milligrammes into troy grains, divide by 60.
5. To convert troy grains into grammes, or minims into fluidgrammes, divide by 15.
6. To convert grammes into grains, or fluidgrammes into minims, multiply by 15.
7. To convert drachms into grammes, or fluidrachms into fluidgrammes, multiply by 4.
8. To convert grammes into drachms, or fluidgrammes into fluidrachms, divide by 4.

Gr. j.06 gramme.
ʒj.	4.00 grammes.
ʒj.	30.00 grammes.

	MEASLES.	SCARLATINA.	SMALL-POX.
<i>Incubation</i> ,	Variable; generally 7-14 days.	Uncertain; 3-10 days. May be 1 day or weeks.	From 9-14 days; generally 14 days.
<i>Invasion</i> ,	4-5 days.	1-2 days. May be only 6 hours.	2-3 days.
<i>Fever</i> ,	With moderate frequency of pulse, increased during eruption.	With great frequency of pulse, and persists unabated during eruption.	Often very violent; with bounding pulse and pain in loins and back. Great relief when eruption appears.
<i>Eruption</i> ,	On 4th day; first on roof of mouth and face, and spreads in about 48 hours to rest of body. Dull deep red and elevated. In crescentic patches with intervening patches of healthy skin; lasts about 5-7 days; followed by <i>monopurpura</i> desquamation, and <i>scabies</i> (<i>pruritus</i>).	On 3d day; first on roof of mouth, neck, and chest; spreads rapidly in 24-36 hours. Scarlet, and not elevated. Uniform or in very large patches with intermixed round and some vesicles. Lasts about 7 days; followed by very complete desquamation. <i>Scaled large</i> .	At end of 3d or 4th day; first on lips, forehead, and wrists; also on mucosa membranes. At first vesicular; next papular for 1 day, and then vesicular and papular; pustules umbilicated on 3d or 5th day, and matured on 8th day of eruption. Desquamation complete by 17th or 20th day of disease.
<i>Pharyngitis</i> ,	Rarely. Coryza and bronchitis very constant.	Always. Rarely coryza or bronchitis.	Frequent, with dry cough; bronchitis as a complication.
<i>Tongue</i> ,	Coated; may be red at edges; does not lose its coat.	Like a red raspberry after the coating exfoliates.	Coated and swollen.
<i>General Symptoms</i> ,	Not frequent or grave.	Frequent and grave. Convulsions may be first symptom.	Frequent, especially convulsions in children.
<i>Temperature</i> ,	High (103°-105°) during fever before eruption. Rises rapidly toward occurrence of eruption; may remain high 12-24 hours after appearance of rash, and then sinks rapidly. Defervescence usually rapid and complete, but, if not, denotes severe case.	Very high (104°-107°). No rapid fall after eruption, or decided increase before; high temperature till 10th day, when it subsides gradually. According to Ringer, a fall of temperature occurs on 2d, 10th, and 15th day of the disease.	Often 106° before eruption; speedy defervescence within 36 hours; subsequently about 100°; rise of temperature during secondary fever, and then slow, protracted, defervescence; slight rise during desiccation.
<i>Secondary Fever</i> ,	None. Sometimes a slight increase of fever just before eruption leaves.	None.	Always present.
<i>Parotiditis</i> ,	Very frequent complication; also capillary bronchitis.	Rare; pleurisy and pericarditis more frequent.	Not a very frequent complication.
<i>Sequelae</i> ,	Chronic bronchitis, phthisis, conjunctivitis, scrofulous affections, ophthalmia, glandular enlargements, occasionally Bright's disease.	Bright's disease, dropsy, conjunctivitis, ophthalmia and other diseases of the eye, glandular enlargements, diptheritic laryngitis.	Chronic diarrhoea, glandular enlargements, ophthalmia and other diseases of the eye, scrofula and subcutaneous abscesses, erysipelas.
<i>Duration of Infection</i> ,	Six weeks from incubation of disease.	Seven weeks from incubation.	Six weeks from incubation.

	TYPHOID FEVER.	TYPHUS FEVER.
<i>Age</i> ,	Generally from 18 to 35 years.	At all ages, even beyond middle life.
<i>Contagiousness</i> ,	Not contagious or feebly so: often sporadic.	Highly contagious; generally epidemic.
<i>Incubation</i> ,	Contagious, sporadic, and epidemic (Clark). 10-14 days.	6-12-21 days.
<i>Duration</i> ,	Fully 23 days, often much longer. Usually 4 weeks (Clark).	Much shorter, usually three weeks (Clark). May not be prolonged beyond two weeks.
<i>Cerebral Symptoms</i> ,	Come gradually, last long, and less severe.	Delirium or decided stupor comes soon; headache has come and gone by tenth day.
<i>Emaciation</i> ,	Great.	Less; more prostration.
<i>Face</i> ,	Pale or flushed (bright pink, not dusky), confined to cheeks.	Deeply flushed and of dusky hue; not injected.
<i>Skin</i> ,	Hot and sometimes covered with acid perspiration.	With pungent heat, and sometimes emits an ammoniacal odor. The odor is peculiar and characteristic.
<i>Temperature</i> ,	A pathognomonic range.	No pathognomonic range.
<i>Abdominal Symptoms</i> ,	Diarrhea, tympanties, and grurgling in right iliac fossa; intestinal hemorrhage not unusual.	Boer's constipated; tympanties rare. Sometimes acute dysentery as a complication or sequelæ.
<i>Epididitis</i> ,	Common.	None.
<i>Pulmonary Complications</i> ,	<i>Bronchitis and Pneumia</i> .	<i>Pneumonia</i> , or at least more marked and intense congestion of the lungs, and <i>bronchitis</i> of the fine tubes.
<i>Eruption</i> ,	Rose-colored lenticular spots, chiefly on abdomen and chest, and not usually on extremities; comes in second week and goes in the third (Clark). Disappears on pressure; may be renewed.	Darker and all over the body; occurs early, fifth to eighth day, and lasts a week (Clark); does not disappear on pressure; is not renewed.
<i>Change for the better</i> ,	Gradual.	Sudden.
<i>Death</i> ,	Seldom before end of second week; usually in or after third week.	May be at end of first week, and often before the end of second week.
<i>Prodromic period</i>	Common.	Not constant.

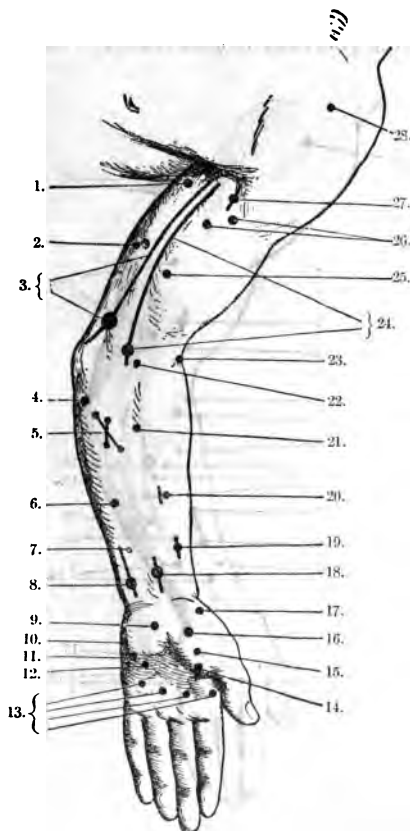
MOTOR POINTS OF FACE AND NECK.



1. Frontalis.
2. *Facial nerve (super.)*.
3. Corrugator supercilii.
4. Orbicularis palpe.
5. Nasal muscles.
6. Zygomatici.
7. Orbicularis oris.
8. *Facial nerve (med.)*.
9. Masseter.
10. Levator menti.
11. Quadratus menti.
12. Triangularis menti.
13. Hypoglossal nerve.
14. *Facial nerve (infer.)*.
15. Platysma myoides.
16. Hyoid muscles.
17. Omohyoides.
18. *Est. ant. thoracic nerve (pectoralis major)*.
19. Phrenic nerve.
20. *Fifth and Sixth cerv. nerves (deltoides, biceps, brachialis, supin. longus)*.

21. Brachial plexus.
22. Long thoracic nerve (serratus magnus).
23. Circumflex nerve.
24. *Dorsalis scapulae nerve (rhomboides)*.
25. Trapezius.
26. Levator anguli scapulae.
27. Spinal accessory nerve.
28. Sternomastoides.
29. Splenius.
30. *Facial nerve (inf. branch)*.
31. *Facial nerve (med. branch)*.
32. Post. auricular nerve.
33. *Facial nerve (trunk)*.
34. *Facial nerve (sup. branch)*.
35. Temporals.
36. Third frontal convol. and insul. (centre of speech).
37. Ascend. front. and pariet. conv. (motor area).

MOTOR POINTS OF INNER ASPECT OF LEFT ARM.



1. Biceps (cap. long.).
 2. Biceps (cap. intern.).
 3. Median nerve.
 4. Flex. carpi ulnaris.
 5. Flex. dig. com. prof.
 6. Flex. dig. (II et III) subl.
 7. Flex. dig. (ind. et min.) subl.
 8. Median nerve.
 9. Flex. pollicis longus.
 10. Opponens pollicis.
 11. Abductor pollicis.
 12. Median nerve.
 13. Flex. pollicis longus.

14. Flex. pollicis brev.
 15. Opponens pollicis.
 16. Abductor pollicis.
 17. Median nerve.
 18. Flex. pollicis longus.
 19. Flex. sub. digit.
 20. Flex. carpi radialis.
 21. Pronator radii teres.
 22. Supinator longus.
 23. Median nerve.
 24. Brachialis anticus.
 25. Biceps.
 26. Musculo-cutan. nerve.
 27. Deltoides (ant. port.).

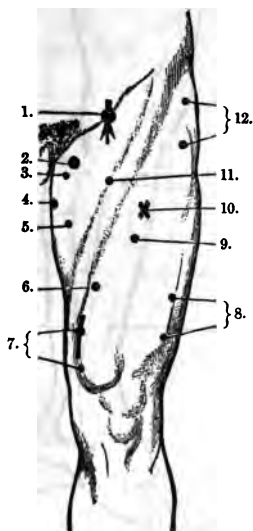
MOTOR POINTS OF DORSAL ASPECT OF LEFT AR



1. Deltoides (post. port.).
2. Musculo-spiral nerve.
3. Brachialis anticus.
4. Supinator longus.
5. Extens. carp. rad. long.
6. Extens. carp. rad. brev.
7. Extens. comm. digit.
8. Extens. indicis.
9. Ext. oss. metac. poll.
10. Ext. prim. intern. poll.

11. Interossei dors. (I et II).
12. Interossei dors. (III et IV).
13. Abduct. min. digiti.
14. Ext. sec. intern. poll.
15. Extens. indicis.
16. Extens. min. digiti.
17. Supinator brevis.
18. Extens. carpi ulnar.
19. Triceps (cap. ext.).
20. Triceps (cap. long.).

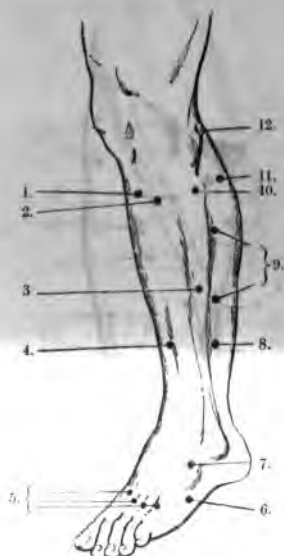
R POINTS OF ANTERIOR ASPECT OF LEFT THIGH.



nerve.
or nerve.
us.
or magnus.
or longus.
s.

7. Vastus internus.
8. Vastus externus.
9. Rectus femoris.
10. Quadriceps (common point).
11. Sartorius.
12. Tensor vag. femoris.

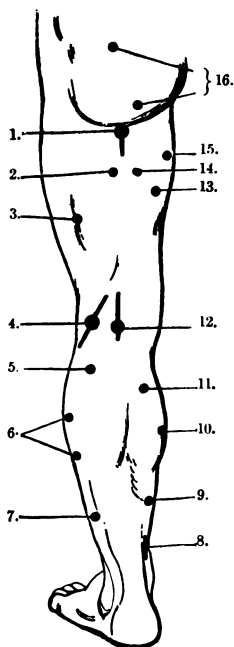
MOTOR POINTS OF OUTER ASPECT OF LEFT LEG.



1. Tibialis anticus.
2. Extens. digit. longus.
3. Peroneus brevis.
4. Extens. hallucis longus.
5. Interossei dorsales.
6. Abductor min. digiti.

7. Extens. digit. bre.
8. Flex. hallucis lon.
9. Solens.
10. Peroneus longus.
11. Gastrocnemius.
12. Peroneal nerve.

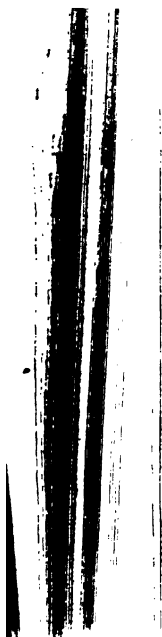
POINTS OF POSTERIOR ASPECT OF LEFT THIGH
AND LEG.



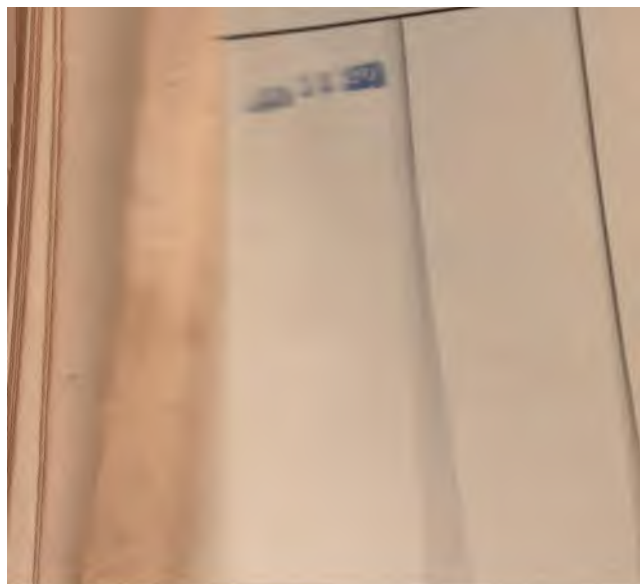
1. *Peroneus*.
2. *Peroneus* (cap. long.).
3. *Peroneus* (cap. brev.).
4. *Peroneus*.
5. *Peroneus*.
6. *Peroneus*.
7. *Peroneus*.
8. *Peroneus*.
9. *Peroneus*.
10. *Peroneus*.
11. *Peroneus*.
12. *Peroneus*.
13. *Peroneus*.
14. *Peroneus*.
15. *Peroneus*.
16. *Peroneus*.

9. *Flexor digit. comm. long.*
10. *Soleus*.
11. *Gastrocnemius* (cap. int.).
12. *Posterior tibial nerve*.
13. *Semi-membranosus*.
14. *Semi-tendinosus*.
15. *Adductor magnus*.
16. *Gluteus maximus*.









Witherstive
International
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